

54679_g_at	inhibitor of kappa light polypeptide gene enhancer in B-cells, kinase beta	IKBKB	AA521493	2.2	1.5	3.9
63839_at	CGI-24 protein		AA923141	2.1	1	3.9
50252_at			AA149410	3.9	2.9	3.9
72644_at			AA938448	3.5	2.3	3.9
48106_at	hypothetical protein FLJ20489		H14241	4.1	3.6	3.9
38487_at	KIAA0246 protein	SYK	D87433	3.8	3.6	3.9
55564_at	spleen tyrosine kinase	ANXA11	AI923271	3.2	1.9	3.9
55664_at	annexin A11		AI684747	4.1	3.5	3.9
54948_at	HSPC128 protein		AI188279	3.3	3.6	3.8
55598_at	KIAA0692 protein	UTY	AI924382	0.9	1.4	3.8
39520_at	ubiquitously transcribed tetratricopeptide repeat gene, Y		AF000994	5.6	2.4	3.8
34477_at	chromosome		AC004144	0.5	0.9	3.8
37475_at	DKFZP434J046 protein	SEPW1	U67171	2.6	1.4	3.8
39709_at	selenoprotein W, 1	ITGA5	X06256	1.9	3.1	3.8
39753_at	integrin, alpha 5 (fibronectin receptor, alpha polypeptide)	CSNK2A1	M55265	0.9	1.7	3.8
594_s_at	casein kinase 2, alpha 1 polypeptide		M91670	2.8	7.2	3.8
40619_at	ubiquitin carrier protein	CALM1	M27319	1.1	0.7	3.8
955_at	calmodulin 1 (phosphorylase kinase, delta)	NAP1L1	M86667	0.4	0.5	3.8
40634_at	nucleosome assembly protein 1-like 1		AA521060	0.1	0.3	3.8
33309_at			AL080218	5.2	3.2	3.8
33869_at	trinucleotide repeat containing 15	TNRC15	W28281	16.4	3.3	3.8
35785_at	nuclear receptor subfamily 1, group D, member 1	NR1D1	M24900	1.5	0.5	3.8
32520_at	FabG (beta-ketoacyl-[acyl-carrier-protein] reductase, E. coli) like	FABGL	D82061	1.7	1.6	3.8
41440_at						
799_at	cyclin-dependent kinase 5, regulatory subunit 1 (p35)	CDK5R1	X80343	1	0.3	3.8
36281_at			M96739	0.4	0.2	3.8
35990_at	KIAA0478 gene product		AB007947	5.9	1.1	3.8
41598_at	SEC22, vesicle trafficking protein (S. cerevisiae)-like 1	SEC22L1	AA890010	4	2.2	3.8
40030_at	protein kinase, Y-linked	PRKY	Y15801	0	0.8	3.8
41305_at	solute carrier family 5 (sodium/glucose cotransporter), member 2	SLC5A2	M95549	1.2	1.6	3.8
32563_at	ATPase, Na+/K+ transporting, beta 3 polypeptide	ATP1B3	U51478	6.4	3.6	3.8

Figure 13IIIII

37363_at	KIAA0429 gene product		AB007889	7.9	7.6	3.8
37922_at	transcobalamin II; macrocytic anemia	TCN2	L02648	0.9	3.2	3.8
38764_at	helicase-moi		AF007142	0.2	0	3.8
33805_at	KIAA0480 gene product		AB007949	9	2.5	3.8
39091_at	vitamin A responsive; cytoskeleton related		AF070523	0.5	1.6	3.8
34416_at	Cas-Br-M (murine) ecotropic retroviral transforming sequence	CBL	X57110	2.3	0	3.8
58005_at	hypothetical protein		AI480253	3.7	6.7	3.8
48497_at	membrane-associated nucleic acid binding protein		AI380524	3.5	2	3.8
66326_at			AI936888	9.5	5	3.8
76071_at			AA031499	1.1	1.2	3.8
46511_at			R38554	0.4	1.7	3.8
76724_r_at			H38425	0.2	1	3.8
55019_at	hypothetical protein FLJ21610		R61377	0.1	2.7	3.8
59934_at			AI684648	1.2	0.7	3.8
82177_at			H94893	4.5	0	3.8
78106_at			AI634844	0.1	0	3.8
90840_at			W88900	0.8	0.3	3.8
82273_at			AW014723	4	2.1	3.8
79388_at			AI128130	0.9	0.8	3.8
47890_at			AI921465	1.6	0.7	3.8
54926_at			R53602	2	1	3.8
80313_at			AI215686	3	1.9	3.8
63189_at			AI342495	1.4	0.6	3.8
84492_at			AI288213	0	0.9	3.8
54807_at			N72621	0.4	3.4	3.8
85581_at			AI332404	2.6	1.8	3.8
48566_at	hypothetical protein FLJ20446		N98615	7.7	6.4	3.8
85100_at			AI567916	5.7	3	3.8
43092_at			AI925903	3.6	2	3.8
56292_at			R98956	1.4	3.4	3.8
56903_r_at			T97939	8.6	0.4	3.8
69763_r_at			AI865825	4.9	0.9	3.8
70691_at			AI631466	2.3	0.8	3.8
42851_g_at			AI884619	1.4	1.5	3.8
48463_at			AA362254	2.5	4.4	3.8

Figure 13JJJJ



49626_at	Alg5, <i>S. cerevisiae</i> , homolog of		AA425251	18.6	4.7	3.8
51035_f_at	hypothetical protein FLJ22672		AA310453	3.4	3.9	3.8
44832_at			R26252	0	0	3.8
53821_at			AI075913	2.5	2.6	3.8
44115_at	hypothetical protein from EUROIIMAGE 588495		AA486504	27.1	3.1	3.8
58356_at			AA142978	3.9	2.3	3.8
75162_r_at	erythrocyte membrane protein band 4.9 (dema1in)	EPB49	AI673236	1	0.5	3.8
49299_s_at	mitochondrial carrier homolog 1		AA449775	0.9	1.1	3.8
61641_at			AA479481	4	1.5	3.8
91341_at			AI291659	5.9	4.5	3.8
54532_at	melanocortin 1 receptor (alpha melanocyte stimulating hormone receptor)	MC1R	AI123000	4.1	2.4	3.8
58434_at	zinc finger protein 146	ZNF146	AI268312	6.1	2.4	3.8
58734_at			N48694	0	0	3.8
53604_at			AI928164	1.6	2.2	3.8
46874_at			AA699559	1.1	1.2	3.8
64422_at			AA634254	3.6	2.3	3.8
46911_at			AI381767	1	0.3	3.8
64457_at	leucine rich repeat (in FLII) interacting protein 2	LRRFIP2	AA203144	8.6	4.4	3.8
55809_at			AA028139	10.5	3.3	3.8
47106_at	hypothetical protein MGC3169		AA196034	0.2	0.4	3.8
45488_s_at			AI525989	0.9	0.5	3.8
887_at	growth differentiation factor 1	GDF1	M62302	0.8	0.3	3.8
55481_i_at			R54660	0.3	0.2	3.8
61500_f_at			N62149	1.4	2.1	3.8
86349_at			T70214	5.8	2.7	3.8
88335_r_at	WD repeat domain 7	WDR7	AA126277	0.9	0.6	3.8
41430_at	mitogen-activated protein kinase kinase 5	MAP3K5	AB011113	4	1.2	3.8
1327_s_at	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3	NFATC3	U67156	1.4	1.6	3.8
40822_at			L41067	5.3	4.4	3.8
41349_at	presenilin 2 (Alzheimer disease 4)	PSEN2	L43964	1.9	1.1	3.8
36647_at	hypothetical protein FLJ10326		AA526812	3.5	1.7	3.8
34839_at	KIAA1104 protein		AB029027	1.4	0.9	3.8
33920_at	diaphanous (Drosophila, homolog) 1	DIAPH1	AF051782	4.3	3.2	3.8

Figure 13KKKKK

198_g_at	non-metastatic cells 3, protein expressed in	NME3	U29656	3.4	2.7	3.8
38780_at	aldo-keto reductase family 1, member A1 (aldehyde reductase)	AKR1A1	J04794	3.5	0.8	3.8
48087_at	ubiquitin-conjugating enzyme E2E 2 (homologous to yeast UBC4/5)	UBE2E2	AI432317	2.6	3.1	3.8
61287_f_at	similar to rat nuclear ubiquitous casein kinase 2		AI380204	3.1	2.2	3.8
76484_at			AA789296	3.8	3.4	3.8
63374_at	mucoilin 1	MCOLN1	AI816064	3.2	1.5	3.8
65701_at	hypothetical protein FLJ20254		AI554392	3.2	1	3.8
67162_r_at			AI366683	3.8	3.3	3.8
48524_at			AI659343	0.2	1.3	3.8
84668_at	LENG1 protein		AI701895	2.6	2.1	3.8
44743_at			AF062725	3.1	0.8	3.8
65561_at			AL120093	2.8	0	3.8
45249_at			AA775778	3.6	2.2	3.8
48806_at	N-terminal kinase-like	NTKL	AI741642	1.8	1.4	3.8
43382_s_at	C-terminal binding protein 1	CTBP1	AI991853	3.4	2.5	3.8
64314_s_at			AI653557	3.6	3.4	3.8
58213_at			AI926429	0.5	1.8	3.8
44343_s_at	hypothetical protein, estradiol-induced		AI074877	3.9	3.1	3.8
61116_g_at			AA442301	2.7	2.3	3.8
46569_at			AA552976	3.8	2.8	3.8
46233_at	hypothetical protein FLJ20420		AI341488	2.6	3.3	3.8
48952_at	hypothetical protein FLJ21634		AI985274	3.8	3.1	3.8
68967_at	serine/threonine kinase 22B (spermiogenesis associated)	STK22B	AA573033	3.8	2.3	3.8
39534_at	lysosomal-associated protein transmembrane 4 alpha		L77564	1.3	0.5	3.7
39019_at	endothelial differentiation, lysophosphatidic acid G-protein-coupled receptor, 4	EDG4	D14696	1	1.5	3.7
37769_at			AF011466	1.7	0.8	3.7
34902_at	KIAA0492 protein	EFNA2	AB007961	0.1	0	3.7
33090_at	ephrin-A2		AJ007292	2.1	0.5	3.7
40980_at	KIAA1564 protein		W26477	1.1	1.8	3.7
41156_g_at	catenin (cadherin-associated protein), alpha 1 (102kD)	CTNNA1	U03100	9.1	5.3	3.7
1959_at	antizyme inhibitor		D88674	2.5	3	3.7
41282_s_at	peroxisome biogenesis factor 10	PEX10	AA194159	0.5	0.4	3.7

Figure 13LLLLLL

35138_at	A kinase (PKA) anchor protein 8	AKAP8	Y11997	0	0.1	3.7
39582_at			AL050166	1.6	1.2	3.7
40595_at	Treacher Collins-Franceschetti syndrome 1	TCOF1	AI345337	1.5	0.3	3.7
37517_at	KIAA1039 protein	HSPA6	AB028962	1.9	1.1	3.7
117_at	heat shock 70kD protein 6 (HSP70B)		X51757	2.6	0.6	3.7
34808_at	KIAA0999 protein		AB023216	6.5	1	3.7
41808_at	cyclin D binding Myb-like transcription factor 1	DMTF	AF052102	2.8	1.9	3.7
36580_at	integrin-linked kinase	ILK	U40282	1	4.7	3.7
37374_at	hypothetical protein FLJ13910	ANXA4	AL050139	0	0.7	3.7
38126_at	annexin A4	BGN	M82809	0	3	3.7
35028_at	biglycan	GABRB1	J04599	0	0	3.7
43059_at	gamma-aminobutyric acid (GABA) A receptor, beta 1		X14767	0	0	3.7
57734_s_at	KIAA0955 protein		AI040349	2.7	1.1	3.7
61471_at			AA677558	0	0	3.7
58192_at			N66393	6	4.9	3.7
46493_at	KIAA1411 protein		AI308839	1.3	0.8	3.7
42355_r_at			N99350	3.7	0.8	3.7
48116_at			AA699719	6.2	2.9	3.7
58769_at			AI096389	1.8	2.5	3.7
56959_at			AA604596	2.9	3.2	3.7
57008_at	cortic al thymocyte receptor (X. laevis CTX) like		AI376649	2.7	2.8	3.7
75557_at			AI799005	0.7	0.7	3.7
66303_i_at			AI446519	1.2	0.7	3.7
90309_at			R43631	1.7	0.8	3.7
76805_at			AI076012	2.6	2.6	3.7
66839_at			AI332830	2.9	1.6	3.7
77643_f_at			AI138572	2.5	1.5	3.7
77855_at			AA502152	2.4	0.9	3.7
65199_at			AI435014	1.8	2.1	3.7
48929_at			AI078337	6.5	10	3.7
42584_at			AA521311	3.1	2.5	3.7
82731_f_at			AI571796	0.3	2.3	3.7
52763_at			AI792894	1	0.7	3.7
91350_at			AI277429	20.2	4.3	3.7
			AA989283			

Figure 13MMMMMM

84119_at			AI939467	1.1	0.5	3.7
60041_at	transmembrane 4 superfamily member (tetraspan NET-2)		AI654147	2	1.6	3.7
91865_at			AI417837	3.3	2.3	3.7
64962_r_at	poly(A)-binding protein, cytoplasmic 1	PABPC1	AI356950	0.4	1.9	3.7
43217_at			AA642418	2.5	1.3	3.7
59765_at			H17909	2.9	2.6	3.7
45240_at	stromal cell protein		N93439	0.5	0.6	3.7
44409_r_at	ribosomal protein L13	RPL13	N51496	2.1	1.5	3.7
67141_at			AI267607	6.6	1.1	3.7
86377_at			N63995	2.5	2.9	3.7
55018_at	hypothetical protein FLJ12517		W46342	0.5	1.2	3.7
86606_at			AA884702	0.9	3.8	3.7
68364_at		MATN2	AI074578	0.7	1.6	3.7
75254_at	matrilin 2		AI972357	0.8	0	3.7
62794_at	hypothetical protein FLJ10989		AI861854	1.7	2.1	3.7
71309_at			AI919139	0.3	0.9	3.7
71504_at			AA811476	1.8	1.2	3.7
59632_at			AI991777	0.1	1	3.7
72080_at			N99035	0	0.3	3.7
72778_at			AI655731	0.2	4.2	3.7
64262_at			R39949	0.9	0.6	3.7
45483_at			AI253027	1.9	1.5	3.7
50933_at	Alport syndrome, mental retardation, midface hypoplasia and elliptocytosis chromosomal region, gene 1	AMMECR1	AL037664	0	0.1	3.7
66148_i_at			AW000952	1	6	3.7
44089_at			W26293	2.1	5.3	3.7
50587_at	trichorhinophalangeal syndrome 1	TRPS1	AA024604	1.5	1.9	3.7
42052_at	sialic acid binding Ig-like lectin 7	SIGLEC7	AA400618	1	2.1	3.7
57757_r_at			AA425516	0	0	3.7
80081_at	ribosomal protein L4	RPL4	AI721208	0.5	0.5	3.7
44631_at			AI653257	0.2	3.1	3.7
83244_r_at			AI308504	1.4	2	3.7
47406_at			R50967	1.8	1.6	3.7
72742_at			AA250992	3.6	3.3	3.7
55971_at	KIAA1323 protein		AI263115	0	0	3.7

Figure 13NNNNN

51708_at	KIAA0495			AI971075	1.5	1	3.7
55166_at				AA593942	1	1.3	3.7
64714_at				AI828075	0.3	1.9	3.7
64466_at	RNA binding motif protein 7		RBM7	AI990688	4.3	2.5	3.7
54477_at				AI193993	0	1.1	3.7
45348_at	hypothetical protein			N32178	2.5	1.5	3.7
46286_s_at	hypothetical protein FLJ20080			AA534905	1.2	0.8	3.7
62572_at				AI140917	0	3.4	3.7
44609_at	KIAA1254 protein			AA001419	0.7	1.3	3.7
68127_at				AA308556	0	0	3.7
54461_at				AI250784	0.7	2	3.7
54478_at				AI638525	2.3	1.6	3.7
86420_at				H30740	2.6	1	3.7
85179_at				AL041520	0	1.1	3.7
40279_at	KIAA0121 gene product			D50911	5.1	3.4	3.7
40435_at	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 6	SLC25A6		J03592	2.9	1.8	3.7
32853_at	translocase of outer mitochondrial membrane 70 (yeast) homolog	TOMM70A		AB018262	2.5	1.4	3.7
36013_at	chromosome 4 open reading frame 1	C4ORF1		AF006621	2.6	1.4	3.7
36185_at	alanyl-tRNA synthetase	AARS		D32050	4.3	1.3	3.7
40695_at	IMP (inosine monophosphate) dehydrogenase 1	IMPDH1		J05272	2.9	2.7	3.7
39155_at	proteasome (prosome, macropain) 26S subunit, non-ATPase, 3	PSMD3		D67025	2.5	1.6	3.7
48084_at				AA582193	3.7	3.2	3.7
52896_at	translocase of inner mitochondrial membrane 10 (yeast) homolog	TIMM10		AI498204	2.2	3	3.7
56529_at	APMCF1 protein			AA156214	3.3	3.6	3.7
90257_at	hypothetical protein DKFZp547D065			AI089323	3.6	2.6	3.7
51223_at	phosphoinositide-3-kinase, catalytic, beta polypeptide	PIK3CB		AI916796	4.1	1.8	3.7
60062_s_at	hypothetical protein FLJ13556 similar to N-myc downstream regulated 3			AI027140	3.5	2.9	3.7
43857_s_at				AA570070	3.5	2.3	3.7
65645_at	IGF-II mRNA-binding protein 2			AI675886	3.1	1.8	3.7
49181_at				AI192291	1.9	1	3.7

Figure 13000000

61712_at	hypothetical protein PR00823		AI990512	2.8	2.1	3.7
55678_at	hypothetical protein MGC10986		W72885	3.6	3.2	3.7
45805_g_at	hypothetical protein FLJ20643		AA948226	3.1	2.9	3.7
64443_at	EH-domain containing 4	EHD4	AI971203	1.2	0.8	3.7
47390_at			AA928060	3.7	3.7	3.7
64502_s_at	hypothetical protein FLJ20859		AW006969	3.3	1.5	3.7
46220_at	peroxisomal short-chain alcohol dehydrogenase		AI131178	3.3	3	3.7
54112_at			AA443434	4.4	2.3	3.7
54935_at	CD74 antigen (invariant polypeptide of major histocompatibility complex, class II antigen-associated)	CD74	N22918	4	3.2	3.7
49228_s_at			AW026208	2.2	2.2	3.7
44536_at			AA523300	3.2	1.8	3.7
37459_at	collagen, type VIII, alpha 1	COL8A1	X57527	0.2	0	3.6
39404_s_at	regulator of nonsense transcripts 1	RENT1	D86988	1.3	1.4	3.6
41871_at	lung type-I cell membrane-associated glycoprotein		AI660929	20.8	0	3.6
39694_at	hypothetical protein MGC5508		W27517	0	0.5	3.6
31867_at			AF052174	1.8	5.2	3.6
32142_at	serine/threonine kinase 3 (Ste20, yeast homolog)	STK3	U26424	5	4.1	3.6
40864_at	ras-related C3 botulinum toxin substrate 1 (rho family, small GTP binding protein Rac1)	RAC1	D25274	5.3	2.5	3.6
41147_at			AF038186	4.1	15.4	3.6
32379_f_at	pyruvate kinase, muscle	PKM2	W28740	1.2	1.6	3.6
34182_at			U18932	1.6	1.6	3.6
35738_at	high-mobility group (nonhistone chromosomal) protein 17-like 3	HMG17L3	AI347088	6.9	3.9	3.6
32720_at	Apg12 (autophagy 12, S. cerevisiae)-like	APG12L	AA151716	2.3	2.3	3.6
32905_s_at	tryptase, alpha	TPS1	M30038	3.8	2.3	3.6
830_at	Tax1 (human T-cell leukemia virus type I) binding protein 1	TAX1BP2	U25801	5.2	0.8	3.6
34846_at	calcium/calmodulin-dependent protein kinase (CaM kinase) II	CAMK2B	AF112472	3.6	2	3.6
36452_at	beta		AB028952	4.5	1.6	3.6
36737_at	synaptopodin		U59057	3.9	0	3.6
35325_at	crystallin, beta A4	CRYBA4	AF052113	0.5	0.8	3.6
35826_at	GTPase Rab14		AF040253	4.5	3.1	3.6
36918_at	suppressor of Ty (S.cerevisiae) 5 homolog	SUPT5H	Y15723	18.2	3.1	3.6
	guanylate cyclase 1, soluble, alpha 3	GUCY1A3				

Figure 13PPPPPP

36987_at	lamin B2	LMNB2	M94362	1.7	1.1	3.6
38452_at			U90904	0	2	3.6
38453_at	intercellular adhesion molecule 2	ICAM2	X15606	2.5	0.3	3.6
1083_s_at	mucin 1, transmembrane	MUC1	M35093	0.1	0.2	3.6
46750_s_at	hypothetical protein PR02219		AA479496	2.1	3	3.6
56804_at			AA916789	12.3	14.3	3.6
50533_at			AI084504	0.5	1.1	3.6
49642_at	sorting nexin 2	SNX2	N59854	3.7	0.7	3.6
47421_at			AI701034	1.5	1.7	3.6
90174_r_at			AI218205	0.4	1.2	3.6
57379_at			AA865085	1	0.6	3.6
42524_at			R37337	30.1	6.4	3.6
50282_at	hypothetical protein FLJ10975		AA522810	0	0.2	3.6
88783_at			AI961262	0.9	0.8	3.6
53745_at	LCHN protein		AI345949	0.2	0.7	3.6
74529_at			AI056998	0.4	0.2	3.6
53828_at			AI929168	5	1.1	3.6
59198_at	hypothetical protein		AF075050	7.2	4.3	3.6
52133_g_at			AI125264	0.3	1.9	3.6
80171_at			AI333006	7.2	1.8	3.6
62885_at			AI286024	1.8	0.8	3.6
63180_at			AI203344	1.5	2.1	3.6
51578_at			T91195	3.7	1.1	3.6
84140_at			AI623301	2.3	1.5	3.6
84900_at			AI219433	0.5	1.2	3.6
82705_at	serine/threonine kinase 24 (Ste20, yeast homolog)	STK24	AA464792	0.5	0.9	3.6
49200_at			AI364933	0	1.6	3.6
65361_i_at			H16253	1.5	0.8	3.6
60052_at	hypothetical protein FLJ22662		AA534427	1.6	1	3.6
45363_at			AA161329	0	1.1	3.6
45233_at	mesenchymal stem cell protein DSC92		W22743	8.9	4.4	3.6
86740_at			AI458197	1.2	0.7	3.6
85376_at			AL042726	0.3	0	3.6
75830_at			AI791860	2.3	1.1	3.6
79035_at			H88339	10.5	6	3.6

Figure 13QQQQQQ

87660_at			AA700149	2.5	1.7	3.6
43555_at			AA282392	3.3	2.1	3.6
69266_at			AI634394	1.7	8.5	3.6
56275_at			AI631775	0.5	1	3.6
71407_at			AI651482	0.9	0.2	3.6
43503_at		GLS	AW003978	0.4	2.1	3.6
55506_at			AI828539	1.4	2	3.6
52675_at			AI581142	16.5	7.4	3.6
69003_at			AA602488	0.4	0.7	3.6
84811_at			AA992427	0.6	1.8	3.6
54806_at			AI807628	0	1.3	3.6
45347_at			AA533633	3.5	1.8	3.6
57198_at			AI636893	1.1	2.4	3.6
48531_at			AA522816	26	9	3.6
65202_at			AA651939	3.7	5.4	3.6
54887_at			AA772278	1.7	1.4	3.6
61663_at			AI825949	1.2	1.2	3.6
51220_at		SERF1A	W67895	13.1	4.7	3.6
60124_at			H61529	4.4	3.1	3.6
1390_s_at		GHRH	L00137	3	0.8	3.6
62110_at		growth hormone releasing hormone	N79004	2.6	0.7	3.6
53532_at			AI262173	1.5	1.3	3.6
51766_at			AI472196	0	0.2	3.6
46582_at			AA632424	0.8	1.7	3.6
46114_at			AA121481	3.7	0.6	3.6
46130_at			AL042817	0	0	3.6
60638_at			W74633	2.7	3.4	3.6
47384_at			AI806045	0	0.5	3.6
53757_at			AA131524	21.1	1.8	3.6
48742_at		activated RNA polymerase II transcription cofactor 4	AI979012	7.3	7.4	3.6
48520_at			AI638628	0.7	1.7	3.6
56675_at		epithelial membrane protein 1	H28004	2.3	2.5	3.6
75014_i_at		KIAA1533 protein	AW006583	64.4	37.7	3.6
42000_r_at			T40827	0.3	0.1	3.6
46050_r_at			AL120288	0.2	0.1	3.6

Figure 13RRRRRR



54324_at			AA206141	0.7	2.6	3.6
64811_at			AA234462	1.8	2.8	3.6
55558_at			AA524361	4.9	4.8	3.6
57766_r_at			AI391633	1.1	2.3	3.6
60895_at		SLC25A13	AA199865	1.8	1.3	3.6
57382_at			AI081773	2.6	1.2	3.6
59092_at			N50661	1.8	0.2	3.6
63467_f_at			AA084765	1.1	0.8	3.6
73314_at			W27255	3.7	1.4	3.6
88485_at			AI032311	1.2	0.6	3.6
86402_f_at			AA523697	1.4	0.2	3.6
40720_at			AL022398	2.8	0.5	3.6
39793_at		ADORA2BP	AF029786	1.8	1.3	3.6
32051_at		GBAS	AJ224875	3.5	1.8	3.6
36372_at			U51333	3.6	0.7	3.6
33348_at		HK3	M80627	3.8	1.5	3.6
41309_g_at		TCF12	U37408	3.2	2	3.6
38703_at		CTBP1	AF005050	1.5	1	3.6
33916_at		DNPEP	AB023192	4.4	3.8	3.6
37666_at		AB023192	D29011	2.1	1	3.6
37555_at		PSMB5	X95263	3.7	2	3.6
210_at		PWP2H	M95678	4.3	3.7	3.6
57346_at		PLCB2	AA831438	2.5	3	3.6
59336_at		ARRB1	AI991333	3.6	2.6	3.6
57566_at		WNT5A	AA253487	3.1	3	3.6
56803_at			AI968085	0	1.5	3.6
54862_at			W74437	2	2	3.6
49005_at			AI954822	3.8	3.4	3.6
68924_at			AA969377	3.7	3.1	3.6
65761_at			AA525969	3.9	2.8	3.6
44569_at			AA961420	3.8	3.6	3.6
64410_at			AA813014	4	2.6	3.6
52178_at		KIAA1150 protein	AA526595	1.8	2.1	3.6

Figure 13SSSSS

45690_at	CGI-133 protein		AA887118	2.7	1.9	3.6
80251_r_at	ATPase, Ca++ transporting, ubiquitous	ATP2A3	AI380736	3.6	3.6	3.6
57195_at			AI935271	3.7	2.2	3.6
57203_at	hypothetical protein FLJ10913		AA142864	2.5	3.1	3.6
46612_at	KIAA1624 protein		R39794	0.9	1.9	3.6
43399_s_at	KIAA0263 gene product		AW007492	3.5	2.6	3.6
47082_at	NAG-5 protein		AW003127	3.4	2.7	3.6
87754_g_at	serologically defined colon cancer antigen 3	SDCCAG3	W02630	3.6	3.3	3.6
63026_at	osteoclast stimulating factor 1	OSTF1	AA886976	1.1	1.3	3.6
46724_at	tensin	TNS	AL046979	0.4	0.8	3.5
41444_at	mitogen-activated protein kinase 7	MAP2K7	AF013588	7.3	2.1	3.5
37424_at	HCR (a-helix coiled-coil rod homologue)		AB029343	5.8	3.2	3.5
39361_f_at	transmembrane 4 superfamily member 6	TM4SF6	AF043906	0	0	3.5
39405_at	KIAA0266 gene product		D87455	1.9	2.5	3.5
41712_at	KIAA0560 gene product		AB011132	0	0.2	3.5
188_at	ephrin-B1	EFNB1	U09303	1.3	1.4	3.5
40202_at	basic transcription element binding protein 1	BTEB1	D31716	4.7	1.5	3.5
36411_s_at	ELAV (embryonic lethal, abnormal vision, Drosophila)-like 2	ELAVL2	U29943	1.3	0.4	3.5
35441_at	GLE1 (yeast homolog)-like, RNA export mediator	GLE1L	AF058922	0	1	3.5
33280_r_at	SA (rat hypertension-associated) homolog	SAH	X80062	0.5	0.1	3.5
32180_s_at	gene with multiple splice variants near HD locus on 4p16.3	EZH1	AB000461	1	0.9	3.5
32259_at	enhancer of zeste (Drosophila) homolog 1	PDE1B	AB002386	3.4	3.4	3.5
38921_at	phosphodiesterase 1B, calmodulin-dependent	H2BFS	U86078	4	2.7	3.5
32819_at	H2B histone family, member S	LCP2	AJ223352	4.3	1.2	3.5
39319_at	lymphocyte cytosolic protein 2 (SH2 domain-containing leukocyte protein of 76kD)		U20158	10.1	3	3.5
39344_at	transformer-2 alpha (htra-2 alpha)		U53209	3.4	1.1	3.5
34305_at	poly(rC)-binding protein 1	PCBP1	Z29505	0.7	0.6	3.5
39628_at	RAB9, member RAS oncogene family	RAB9	A1671547	12.8	7.4	3.5
1445_at	chemokine (C-C motif) receptor-like 2	CCR2	AF014958	32.3	6.4	3.5
772_at	v-crk avian sarcoma virus CT10 oncogene homolog	CRK	D10656	0	1.2	3.5
34892_at	tumor necrosis factor receptor superfamily, member 10b	TNFRSF10B	AF016266	5.4	0.3	3.5
34607_at	inducible T-cell co-stimulator	ICOS	AB023135	0.6	0.5	3.5
41828_at	methyl-CpG binding domain protein 1	MBD1	Y10746	1.2	0.4	3.5
35576_f_at	H2A histone family, member C	H2AFC	AL009179	5.8	0.9	3.5

Figure 13TTTTT

33987_at	ADP-ribosylation factor 1	ARF1	M36340	2.9	1.9	3.5
201_s_at	beta-2-microglobulin	B2M	S82297	3.4	1.5	3.5
36657_at	apolipoprotein C-II	APOC2	AA833870	0	1.6	3.5
40646_at	chemokine (C-X3-C) receptor 1	CX3CR1	U20350	0	0.8	3.5
38035_at	myotubularin related protein 6	MTMR6	AF072928	0.7	1.2	3.5
38439_at	nuclear factor (erythroid-derived 2)-like 1	NFE2L1	L24123	12	7.5	3.5
32445_at	platelet-activating factor acetylhydrolase, isoform Ib, beta subunit (30kD)	PAFAH1B2	D63390	1.9	1.8	3.5
39137_at	nuclear factor related to kappa B binding protein	NFRKB	X80878	0.8	0	3.5
64955_at			A1435076	5.8	0.6	3.5
56134_at			A1458947	0.8	2	3.5
48475_at	hypothetical protein FLJ10748		R41648	9.2	0.9	3.5
57775_s_at			A1830218	1.7	2	3.5
64361_s_at	ubiquitin-conjugating enzyme E2L 3	UBE2L3	AW006924	0	0	3.5
50720_at	NAG14 protein		A1769160	0	1.5	3.5
65118_at	hypothetical protein FLJ10498		A1886468	3.4	2.1	3.5
56431_at	hematological and neurological expressed 1	HN1	N90863	0	0	3.5
75638_at			H88347	1.4	0	3.5
75814_at			A1218193	1.2	3.5	3.5
75843_at			AA808011	0.4	0.1	3.5
57446_at			AA687142	1.1	0.3	3.5
55908_at			A1239698	1.4	1.4	3.5
76587_at			AA868594	0.4	1.9	3.5
47199_at			AL119929	2.3	2	3.5
46529_at			AA988769	1.5	4.9	3.5
76411_at			A1798883	5.1	1.9	3.5
46214_at			AA521008	0	1.1	3.5
59169_at			A1733367	1	1.4	3.5
59910_at			AA908954	0.6	0	3.5
49924_at			A1074863	2.9	2.1	3.5
82355_at			A1358881	0.7	0	3.5
60670_at			A1096902	0.9	1.6	3.5
50503_at			AA203415	1.1	0.9	3.5
61324_at	cargo selection protein (mannose 6 phosphate receptor binding protein)		A1636693	3.8	3	3.5

Figure 13UUUUUU

91393_at			AA553560	1.8	1.3	3.5
81065_at			AI148152	2.6	1.5	3.5
81432_r_at			AI357605	2.4	0.7	3.5
84780_at			AI520664	1.6	1	3.5
47525_at	Kreisler (mouse) maf-related leucine zipper homolog	KRML	AI869550	0	3.7	3.5
46744_s_at	carboxypeptidase M	CPM	AA902480	5.3	3.6	3.5
62329_at			T51067	1.3	0.6	3.5
59507_at			AI638235	0	0.6	3.5
43068_at			T95617	0.3	1.3	3.5
49303_i_at	TBP-associated factor 172		AI989914	0	2.5	3.5
44851_s_at			N48088	8.8	8.4	3.5
87408_at			AI221305	4.6	0.3	3.5
68325_at			AI439633	3.2	1.4	3.5
68704_at			AI500310	0	1.2	3.5
49516_at			AA531016	5	6.6	3.5
44950_at			N92407	1	0.5	3.5
74036_at			AW015189	0.5	1.4	3.5
44069_at			H03287	2.7	6.1	3.5
50427_at			AW003857	10.5	7.2	3.5
49508_at			AI041540	9.1	5.2	3.5
68523_at			AA614814	6.6	2.6	3.5
81665_at			AI570315	1.8	1.5	3.5
82032_at		FN1	AI823999	4.6	5.2	3.5
45557_r_at	fibronectin 1		AW021977	3.6	1.4	3.5
45857_at			AI668561	0	4.2	3.5
53534_at			N63469	0.7	0.8	3.5
58564_s_at			N78066	3.4	3.2	3.5
53612_at		PTK6	AI458702	1.4	0	3.5
33559_at	PTK6 protein tyrosine kinase 6		U61412	1.6	1	3.5
83721_at			W56091	0.7	0.9	3.5
64786_at			AI350962	0.2	2.2	3.5
51951_at			AW026036	0	1.8	3.5
63969_f_at	clusterin (complement lysis inhibitor, SP-40,40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J)	CLU	AI982754	20.2	3	3.5

Figure 13VVVVVV

37022_at	proline arginine-rich end leucine-rich repeat protein	PRELP	U41344	5.8	1.8	3.5
47066_at	hypothetical protein FLJ20333		A1823905	0.6	1.4	3.5
85904_at			AA418669	0	1.5	3.5
60963_at			AA195088	2.4	1.3	3.5
47074_at	disrupter of silencing 10		A1125866	6.3	2.2	3.5
83128_at			A1536092	3.9	2.2	3.5
48728_r_at			W74754	0.3	0.1	3.5
42112_at			AA398813	0.1	0.1	3.5
42243_at			AA460394	1.9	2.1	3.5
64841_r_at			AA412155	2.5	4.1	3.5
50760_at			2837876	2.1	2.4	3.5
51592_at			2941536	1.8	1.6	3.5
52351_at			3053308	0.1	0.5	3.5
70054_i_at			T99829	4.8	1.7	3.5
1127_at	ribosomal protein S6 kinase, 90kD, polypeptide 1	RPS6KA1	L07597	2.6	3.5	3.5
40244_s_at	hypothetical protein FLJ11585		A1743654	3.4	2.6	3.5
33748_at	minor histocompatibility antigen HA-1		D86976	2.1	1.8	3.5
33908_at	calpain 1, (mu/I) large subunit	CAPN1	X04366	2.8	1.2	3.5
36482_s_at	ATPase, Ca++ transporting, ubiquitous	ATP2A3	Y15724	3.6	2	3.5
35338_at	paired basic amino acid cleaving enzyme (furin, membrane associated receptor protein)	PACE	X17094	2.8	3.1	3.5
36172_s_at	adaptor-related protein complex 3, delta 1 subunit	AP3D1	AF002163	1.9	1.1	3.5
52238_s_at	transforming, acidic coiled-coil containing protein 3	TACC3	A1990642	3.9	3.4	3.5
56336_at			H45858	2.7	3	3.5
48713_g_at	hypothetical protein FLJ11200		T84485	3.3	2.7	3.5
57917_at	HP1-BP74		N29669	2.3	1.9	3.5
57038_at	actin related protein 2/3 complex, subunit 4 (20 kD)	ARPC4	A1992284	2.2	1.6	3.5
60046_at	candidate tumor suppressor protein		A1796241	3.8	3.2	3.5
63258_at			A1499490	2.1	2.2	3.5
56238_at	PDZ-LIM protein mystique		A1589776	3.5	3.4	3.5
60791_at	hypothetical protein FLJ11011		A1828160	2.8	1.6	3.5
44047_at	hypothetical protein FLJ20160		AA133311	3.3	3.3	3.5
64036_at	hypothetical protein FLJ10716		A1968206	4.1	2.2	3.5
53614_at			A1160121	2.9	1.5	3.5
57165_at	hypothetical protein FLJ20287		AA088410	3.5	3.2	3.5

Figure 13WVWWWW

53879_at	UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 3	B3GALT3	AA167825	3.6	1.1	3.5
58963_at	hypothetical protein FLJ10535		W74642	4	2.4	3.5
65465_at			AI953614	3.6	2.8	3.5
45224_at			AA025862	5.1	3.2	3.5
57223_at	potassium voltage-gated channel, Isk-related family, member 3	KCNE3	AI982768	3.8	3.2	3.5
44143_at	McKusick-Kaufman syndrome	MKKS	AA399076	2.6	3.1	3.5
54547_at	hypothetical protein DKFZp434G0522		AA147848	3.5	2.2	3.5
57222_at			AA203532	3.9	2.6	3.5
54920_at	N-acetyltransferase, homolog of S. cerevisiae ARD1		AA075546	3.2	3.1	3.5
65978_at			AI817130	0	0	3.5
55653_at			AA524700	3.7	2.1	3.5
57299_s_at	related RAS viral (r-ras) oncogene homolog	RRAS	T54317	2.8	2.2	3.5
34435_at	aquaporin 9	AQP9	AB008775	50.5	15.3	3.4
39030_at	Rab acceptor 1 (prenylated)	RABAC1	AJ133534	1.6	3.1	3.4
39845_at	HtrA-like serine protease		AF020760	1.6	1	3.4
37189_at	phosphomannomutase 1	PMM1	AL023553	2.9	0.2	3.4
1158_s_at	calmodulin 3 (phosphorylase kinase, delta)	CALM3	J04046	0.4	0.1	3.4
39796_at	proteasome (prosome, macropain) activator subunit 3 (PA28 gamma; Ki)	PSME3	U11292	0.2	1.2	3.4
38566_at	collagen, type X, alpha 1 (Schmid metaphyseal chondrodysplasia)	COL10A1	X60382	1.3	0.9	3.4
1323_at	ubiquitin B	UBB	X04803	9.2	4.8	3.4
34195_at			AL121073	0.4	1	3.4
34678_at	fer-1 (C.elegans)-like 3 (myoferlin)	FER1L3	AL096713	3.3	8.2	3.4
315_at	zinc-finger DNA-binding protein		D45132	2.2	0.3	3.4
39131_at	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 5	SMARCA5	N36842	0.5	1.5	3.4
34012_at	keratin, hair, acidic, 4	KRTHA4	Y16790	0.4	0	3.4
34948_at			AI820065	1	3.6	3.4
35845_at	SEC24 (S. cerevisiae) related gene family, member B	SEC24B	AJ131245	5.1	1.2	3.4
36953_at	MAD (mothers against decapentaplegic, Drosophila) homolog 4	MADH4	U44378	4.6	3.1	3.4
36980_at	proline-rich protein with nuclear targeting signal		U03105	14.4	2.2	3.4

Figure 13XXXXXX

36789_f_at	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 5	LILRB5	AF025534	7.2	0.8	3.4
38122_at	solute carrier family 23 (nucleobase transporters), member 1	SLC23A1	D87075	0	0	3.4
58033_at			A1934556	3.2	0.4	3.4
57737_at			A1150441	3.2	5.1	3.4
64983_r_at			AA412585	4	1.5	3.4
58119_at			AA481066	3.6	1.9	3.4
56999_at			A1625959	28.4	11	3.4
56490_at			AA682764	0.4	0.5	3.4
76238_at			A1377797	3.3	2.6	3.4
59433_at			N32185	1.4	0.7	3.4
76396_at			AF150414	1.1	0	3.4
77406_at			A1806594	0.9	1.5	3.4
76536_at			A1693917	2.5	1.8	3.4
52492_at			W91997	2.2	1.3	3.4
79457_at			AW044435	0.2	1.7	3.4
61489_at			A1718763	12.9	3.7	3.4
77199_at			A1521904	2.1	1.7	3.4
80829_at			AA210905	5.2	4	3.4
50763_at	KIAA1080 protein; Golgi-associated, gamma-adaptin ear containing, ARF-binding protein 2		AA779863	5.1	6	3.4
58309_at			A1802060	2.6	4.7	3.4
82223_at			A1871160	3.9	2.3	3.4
84624_at			AA505694	0.6	0.5	3.4
62705_at			A1094787	2.4	0.2	3.4
44741_at			A1633622	0.6	1.2	3.4
45323_at	hypothetical protein FLJ20093		W87653	5.3	2.3	3.4
84750_at			AW005376	2.6	0.7	3.4
60437_at	PRKC, apoptosis, WT1, regulator	PAWR	AA527277	1.8	0	3.4
41747_s_at	MADS box transcription enhancer factor 2, polypeptide A (myocyte enhancer factor 2A)	MEF2A	U49020	0.8	1.5	3.4
67675_at			A1560389	4.5	0.7	3.4
43697_at			AA504249	7.2	3.3	3.4
51435_s_at			AA442383	1.3	0.4	3.4
79835_at			AA203646	0	0.1	3.4

Figure 13YYYYYY

59647_at		AA702942	2	1.1	3.4
42868_at		R61231	1	1.3	3.4
43025_r_at		AI821404	0.7	0.9	3.4
63908_r_at		R46086	2	4.9	3.4
43838_s_at	hypothetical protein PRO1068	AA100948	5.5	0.4	3.4
49980_at	hypothetical protein FLJ11078	AI201336	0	1.5	3.4
75736_at		AA625990	2.2	1.3	3.4
50081_at		AI765698	3.2	4.6	3.4
56288_at		AA190594	1.7	0.6	3.4
57923_r_at	KIAA1228 protein	R93394	1.4	1.3	3.4
43077_at		AA010208	0.3	2.3	3.4
70424_at		AI337065	1.4	0.1	3.4
44309_at		AI091158	1.8	1.9	3.4
65628_at		AW023171	27.4	1.6	3.4
62321_i_at		AA482950	3.4	2.6	3.4
47539_at		AI807478	0.5	0.6	3.4
44516_at		AI809013	1	0.2	3.4
41955_r_at		Z41561	2.6	0.9	3.4
44626_g_at		R78655	0.9	0.9	3.4
50965_at	RAB26, member RAS oncogene family	AI690165	2.8	1.7	3.4
45187_at		AW006235	7.3	0	3.4
46408_at		N21233	1.3	1.2	3.4
54352_at		AA210841	2.9	1.1	3.4
45785_at		AL040982	19.7	8.6	3.4
46900_at	DKFZP566B1346 protein	N62934	2.8	1.4	3.4
47331_at		W84346	2.6	2.4	3.4
53603_at		D79487	3.4	1.1	3.4
47797_at	nodal, mouse, homolog	AI050866	3	2.1	3.4
56861_at	RaP2 interacting protein 8	AI197870	1	0.4	3.4
45511_at		AI989557	1.5	0.9	3.4
45300_at	cyclic AMP phosphoprotein, 19 kD	AI525176	2.1	2.3	3.4
60546_at		N32556	1.5	0.5	3.4
42362_at	CCAAT/enhancer binding protein (C/EBP), delta	AI633245	13.4	3.1	3.4
72582_at	glutamate receptor, metabotropic 7	AI672542	0.2	1.8	3.4
48318_at		AA872062	3.8	1.9	3.4

Figure 13ZZZZZ



43417_r_at	CBF1 interacting corepressor		AA199649	2.8	3.4	3.4
47164_at			R56903	7.9	1.2	3.4
63060_i_at	cerebral cavernous malformations 1	CCM1	AA744866	1.6	3	3.4
55689_at			AW001579	0	2.2	3.4
47602_at			AA393223	5.7	0.1	3.4
38356_at	folistatin	FST	M19481	7.4	1	3.4
63296_at			AI741141	2.5	2.7	3.4
31535_i_at			W27858	0.4	0	3.4
56276_f_at			AA583394	1.6	1.1	3.4
51441_f_at			1924131	0.7	0.9	3.4
51480_at			2882851	2.6	2.3	3.4
70323_f_at			AI743616	3.5	4.4	3.4
33253_at	KIAA0129 gene product		D50919	2.2	1.5	3.4
35323_at	eukaryotic translation initiation factor 3, subunit 9 (eta, 116kD)	EIF3S9	U78525	3.3	1.9	3.4
37345_at	calumenin	CALU	AF013759	3	1.1	3.4
32610_at	LIM domain protein		X93510	3.4	2.4	3.4
479_at	disabled (Drosophila) homolog 2 (mitogen-responsive phosphoprotein)	DAB2	U53446	3.3	3	3.4
38270_at	poly (ADP-ribose) glycohydrolase	PARG	AF005043	3.6	1.3	3.4
38292_at	Homer, neuronal immediate early gene, 2		AF093264	2.9	0.5	3.4
58439_at	RP42 homolog		AI092548	1.1	1.3	3.4
58498_at	KIAA1378 protein		AI082236	3.4	2.5	3.4
58412_at	retinal degeneration B beta		AA807607	1.4	3.1	3.4
59298_at	hypothetical protein MPMGp800B12492Q3		AL079457	1.5	1.3	3.4
48498_at			AA868896	3	2.7	3.4
45132_at	hypothetical protein MDS025		AI341661	2.4	1.8	3.4
44794_s_at	replication factor C (activator 1) 1 (145kD)	RFC1	N37088	2.3	1.7	3.4
41222_at	signal transducer and activator of transcription 6, interleukin-4 induced	STAT6	AF067575	0.6	1.3	3.4
44850_s_at	hypothetical protein FLJ10024		AI985749	1.7	1.9	3.4
51173_at	purinergic receptor P2X, ligand-gated ion channel, 4	P2RX4	AI872092	3.4	2.9	3.4
57059_at			AA889576	2	2.1	3.4
57461_at			AI472111	3.5	3.2	3.4
64054_at	hypothetical protein PP3501		R36266	3.4	0.7	3.4
44684_at	vacuolar protein sorting 16 (yeast homolog)	VPS16	AI874233	2.2	2	3.4

Figure 13AAAAAA

64368_s_at	hypothetical protein FLJ10470		AW001184	3	2	3.4
45673_at	Gem-interacting protein		AA218963	1	0.7	3.4
46887_at			AI887726	2.8	0.9	3.4
46132_at			AA210738	3.8	2.1	3.4
53940_at			AI953658	3.3	3.1	3.4
54483_at			AA760777	3.4	3.4	3.4
65966_at	hypothetical protein		AA775776	2	1	3.4
48337_at			T59859	2.7	1.4	3.4
91390_at			AA508196	3.2	0.9	3.4
37150_at	Kelch motif containing protein		AB026190	1.2	0	3.3
39550_at	KIAA0584 protein		AB011156	0	0	3.3
39838_at	KIAA0622 protein; Drosophila "multiple asters" (Mast)-like homolog 1		AB014522	3.5	2.2	3.3
34903_at	KIAA1218 protein		AI017382	2.1	1.3	3.3
40166_at	CS box-containing WD protein		AA923149	0.2	1.1	3.3
33034_at	rhomboid (veinlet, Drosophila)-like	RHBDL	Y17108	2.7	1.3	3.3
40083_at	KIAA0625 protein		AB014525	0.1	1.7	3.3
32623_at	gamma-aminobutyric acid (GABA) B receptor, 1	GABBR1	AJ225028	1.7	1.6	3.3
40602_at			AF052178	3.4	2.2	3.3
2019_s_at	integrin, beta 7	ITGB7	M68892	0.3	1.6	3.3
40898_at	sequestosome 1	SQSTM1	U46751	2	4.8	3.3
32784_at	serine/threonine-protein kinase PRP4 homolog		AB011108	6.6	3.2	3.3
40446_at	PHD finger protein 1	PHF1	AL021366	3.3	2.8	3.3
35533_f.at	killer cell lectin-like receptor subfamily C, member 4	KLRC4	AJ001683	0	0	3.3
39603_at	disrupted in schizophrenia 1	DISC1	AB007926	2.8	0	3.3
37493_at			H04668	4.6	4.7	3.3
39076_s_at	DR1-associated protein 1 (negative cofactor 2 alpha)	DRAP1	AI991040	0.7	1.4	3.3
34873_at	nebulin		Y16241	0.3	0	3.3
33950_g.at	corticotropin releasing hormone receptor 2	CRHR2	AF011406	0.7	4.5	3.3
36131_at	dimethylarginine dimethylaminohydrolase 2	DDAH2	AJ012008	1.5	4.4	3.3
36196_at	phosphofructokinase, muscle	PFKM	U24183	2.3	2.5	3.3
37710_at	MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C)	MEF2C	L08895	0.8	0	3.3
38070_at			AL080234	1.1	0	3.3
38071_at	heterogeneous nuclear ribonucleoprotein F	HNRPF	L28010	1.7	2.2	3.3

Figure 13BBBBBB

37637_at	regulator of G-protein signalling 3	RGS3	U27655	1.5	0	3.3
38470_i_at	amyloid beta precursor protein (cytoplasmic tail)-binding protein 2	APPBP2	D86981	0.7	0.3	3.3
37928_at	nuclear transcription factor Y, beta	NFYB	AA621555	0.3	0	3.3
37967_at	lymphocyte antigen 117	LY117	AF000424	0	1.3	3.3
38778_at	KIAA1046 protein		AB028969	5.3	4.8	3.3
33191_at	hypothetical protein FLJ10512		AW051579	0.8	0	3.3
31708_at	ribosomal protein L30	RPL30	L05095	1.3	1.3	3.3
42369_at			R43543	0	0.3	3.3
46759_at			R73588	1.8	0.3	3.3
42315_at			AA470110	3.4	1	3.3
76475_at			AI651996	1.1	2.1	3.3
59402_at			W58423	2.7	1.8	3.3
48821_at	small membrane protein 1		AI569248	1.1	2	3.3
66316_at			N24645	3.7	0	3.3
50840_r_at	neurexophilin 4	NXPH4	AI498771	5.6	2	3.3
76786_at			AI733079	3.1	0	3.3
73906_at			AW043793	0.9	2.5	3.3
76941_at			AI425072	1.5	1.1	3.3
57675_at			AW052119	7.8	5.1	3.3
53798_at	zinc fingers and homeoboxes 1	ZHX1	AI123518	0.7	1.5	3.3
66893_f_at			AA904929	1.9	3.2	3.3
78943_at			AA909480	1.6	2.1	3.3
50541_at			AI732535	2	1.7	3.3
61217_at			AI090818	1.2	1.8	3.3
57053_s_at	homolog of rat nadrin		AI189504	0.1	0.8	3.3
79437_at			AI138554	0.4	0	3.3
52635_at			AI820880	0.1	0	3.3
62045_at	epidermal growth factor receptor substrate EPS15R		T05110	5.9	2.8	3.3
54636_at			R42627	1.1	1.3	3.3
83433_at			H30069	2.6	0	3.3
74978_at			AW025472	1	0.7	3.3
84239_at			R51644	1.5	1.3	3.3
91683_at			AI968374	3.8	2.3	3.3
44719_at	hypothetical protein FLJ10035		AA126848	2.7	2.2	3.3

Figure 13CCCCCCC

42787_at			AI141062	1.9	0.4	3.3
84162_at			AI457626	1.5	0	3.3
42818_r_at			R43093	2.2	2.9	3.3
85133_at			AI148712	3.9	1.3	3.3
84539_at		CRB1	AI805296	5.6	1.9	3.3
54789_at			AI376450	3.4	1.6	3.3
57525_at			AI738434	6.4	1.3	3.3
67058_at			AI204266	0.5	1.6	3.3
46309_at		TUBB	AI039239	3.4	1.3	3.3
54826_at			AA284268	7.8	4.8	3.3
88392_r_at			AI311557	1.1	0	3.3
59058_at			AA404351	0	0	3.3
87852_at			AI479665	0.7	0	3.3
43615_at			AA766300	1.9	2.5	3.3
68496_at			AI653006	4.3	1.3	3.3
49345_at			AI770110	1.1	6.7	3.3
70869_at			AI831416	1.6	2.1	3.3
71205_r_at			AI917887	2.3	0.8	3.3
72547_at			AI962788	2.4	2.5	3.3
43713_r_at			N57781	1.4	1.3	3.3
51185_at		PAN2 protein	AI309334	5.6	4.2	3.3
60939_i_at			AA151265	1.4	2.3	3.3
65554_at			AI188518	3.4	6.8	3.3
54578_at			AI123255	2.8	4.3	3.3
42365_f_at			H60126	10.8	6.9	3.3
62820_at			AW002871	0.4	0.6	3.3
45133_f_at			AI097467	2.6	2.4	3.3
61731_at			W69427	0.8	0	3.3
50978_at		hypothetical protein FLJ23342	AI338625	117.2	3.8	3.3
44945_at		putative secreted ligand homologous to f1x1	AA398841	0.3	2.2	3.3
46413_at		hypothetical protein FLJ20517	N22831	0.7	1.3	3.3
46419_at			AI826125	0.4	3.5	3.3
65080_r_at		RAB27A, member RAS oncogene family	AI557479	11.9	2.7	3.3
55262_at			W73113	1.5	2.4	3.3
47087_at			AI310524	6.2	2.5	3.3

Figure 13DDDDDDDD

48280_at			AA828461	7.9	1.7	3.3
50440_at			AA393461	0.9	0.6	3.3
57281_at			AI041170	2.4	2.2	3.3
14115_at			D26561	0.4	0.8	3.3
61252_f_at			H60379	0.6	0	3.3
52825_f_at			AI251752	0.8	0	3.3
67654_r_at			AA435672	0	0.6	3.3
72335_r_at			AI091278	1.9	1.1	3.3
92152_f_at			H08438	1.8	4	3.3
82498_at			AI479524	0	0.2	3.3
37845_at		hematopoietic protein 1	M58285	3.1	1.6	3.3
41278_at		BAF53	AF041474	3.8	3	3.3
34332_at		glucosamine-6-phosphate isomerase	D31766	3.6	0.9	3.3
40818_at		H-2K binding factor-2	D14041	3.8	2.4	3.3
39358_at		nuclear receptor co-repressor 2	U37146	2.1	0.9	3.3
36093_at		KIAA0614 protein	AB014514	3.3	3.1	3.3
40024_at		src homology three (SH3) and cysteine rich domain	D86640	3	3.1	3.3
32546_at		fumarate hydratase	U59309	2.3	2.1	3.3
1598_g_at		growth arrest-specific 6	L13720	2.2	2.6	3.3
38375_at		esterase D/formylglutathione hydrolase	AF112219	2.2	0.8	3.3
39160_at		pyruvate dehydrogenase (lipoamide) beta	D90086	3.5	2	3.3
39172_at			AL049319	3.5	2	3.3
48123_s_at			AI022930	3.1	2.1	3.3
90724_at			AA885833	3	3.3	3.3
57033_at		acetyl-CoA synthetase	N64822	2.8	2.4	3.3
80889_at			AA604308	3.7	2.5	3.3
54859_at		E2IG2 protein	AI609583	2.4	1.8	3.3
89945_s_at		filamin A, alpha (actin-binding protein-280)	AL048339	1.7	1.4	3.3
65916_i_at		hypothetical protein FLJ13660 similar to CDK5 activator-binding protein C53	AL045571	2.6	1.3	3.3
46743_s_at		myeloid/lymphoid or mixed-lineage leukemia (trithorax (Drosophila) homolog); translocated to, 7	AI814178	2.4	3.2	3.3
57132_at		RNB6	AI341482	3.5	3	3.3
43408_g_at		DKFZP586F1524 protein	AW014654	3.2	1.6	3.3
51101_f_at		tumor suppressor deleted in oral cancer-related 1	AI139045	1.1	1.3	3.3

Figure 13EEEEEE

64313_at	hypothetical protein FLJ20454		AW003067	2.9	3	3.3
64338_f_at	ribosomal protein S18	RPS18	AI990458	0.5	0	3.3
88830_s_at	EH domain-binding mitotic phosphoprotein		F30336	2.9	2.1	3.3
46623_at			AA579641	3.3	3.2	3.3
49106_at			AI972094	1.9	3.1	3.3
52550_s_at	hypothetical protein FLJ20727		AI633767	2	1.8	3.3
63999_s_at			AW008693	1.6	1.2	3.3
64584_at			H87175	3.1	3	3.3
62462_at	hypothetical protein dJ473B4		AI433432	3.5	3	3.3
43452_at			T15548	2.1	2.2	3.3
43072_s_at			AI690662	3	2.4	3.3
62552_at			AA287801	4.2	3	3.3
46262_at			AA532392	2.7	2.6	3.3
62559_at	hypothetical protein FLJ11230		W31010	3.4	1.6	3.3
75044_at	CGI-06 protein		AI968145	3.2	1.2	3.3
38657_s_at	clathrin, light polypeptide (Lca)	CLTA	M20471	0.4	1.3	3.2
41450_at	SAR1 protein		AI553878	2.4	0.7	3.2
39338_at	S100 calcium-binding protein A10 (annexin II ligand, calpactin I, light polypeptide (p11))	S100A10	AI201310	3.6	1.2	3.2
41654_at	adenosine deaminase	ADA	X02994	39.7	4.1	3.2
41864_at			AF052181	1.6	0.8	3.2
38137_at	FK506-binding protein 6 (36kD)	FKBP6	AF038847	3.9	0.5	3.2
31417_at	hypocretin (orexin) neuropeptide precursor	HCRT	AF041240	0	0.8	3.2
33598_r_at	chromosome 1 open reading frame 7	C1ORF7	AF054176	9.3	3.4	3.2
1294_at	ubiquitin-activating enzyme E1-like	UBE1L	L13852	2.5	5.8	3.2
39450_s_at	iduronate 2-sulfatase (Hunter syndrome)	IDS	AF050145	0.1	0.8	3.2
1170_at	colony stimulating factor 1 (macrophage)	CSF1	M37435	13.1	6.9	3.2
33261_at	major histocompatibility complex, class II, DR beta 1	HLA-DRB1	M16941	2.8	1.3	3.2
1548_s_at	interleukin 10	IL10	U16720	121.9	4.3	3.2
33794_g_at	transcription factor 20 (AR1)	TCF20	U19345	0.9	0.3	3.2
34215_at	DNA segment on chromosome X and Y (unique) 155 expressed sequence	DXYS155E	L03426	2.6	1.2	3.2
34292_at	chromosome X open reading frame 12	CXORF12	X92475	1.2	2.4	3.2
39568_g_at	aquaporin 7	AQP7	AB006190	1.1	1	3.2
33017_at	glycosylphosphatidylinositol specific phospholipase D1	GPLD1	AI040379	0.8	0	3.2

Figure 13FFFFFFF

178_f_at	postmeiotic segregation increased 2-like 8	PMS2L8	U38964	0.6	1.2	3.2
33368_at	protease, serine, 15	PRSS15	X76040	1.9	1.3	3.2
34778_at	NeuAc-alpha-2,3-Gal-beta-1,3-GalNAc-alpha-2, 6-sialyltransferase alpha2,6-sialyltransferase		AA418080	0.4	0.2	3.2
39548_at	neuronal PAS domain protein 2	NPAS2	U77970	1.7	0.8	3.2
34785_at	KIAA1025 protein		AB028948	3.9	2.3	3.2
34833_at	DKFZP586O0120 protein		AL050157	0	1.4	3.2
199_s_at	protein kinase C-like 2	PRKCL2	U33052	0.7	2	3.2
36671_at	asparagine synthetase	ASNS	M27396	16.8	9.8	3.2
36988_at	tumor necrosis factor, alpha-induced protein 1 (endothelial)	TNFAIP1	M80783	7.6	1.6	3.2
37544_at	nuclear factor, interleukin 3 regulated	NFIL3	X64318	8.9	8.7	3.2
33109_f_at	SRY (sex determining region Y)-box 2	SOX2	L07335	1	0.7	3.2
38822_at	serine/threonine kinase 17a (apoptosis-inducing)	STK17A	AB011420	3.2	1	3.2
41034_s_at	sulfotransferase family, cytosolic, 2B, member 1	SULT2B1	U92315	0.6	0.9	3.2
56199_at	hypothetical protein FLJ20445		AI346493	3.2	2	3.2
56849_at			N99346	0.8	1.2	3.2
51174_at	spinocerebellar ataxia 7 (olivopontocerebellar atrophy with retinal degeneration)	SCA7	AL043992	3.9	4.4	3.2
59314_at	retinoic acid induced 1	RAI1	AI926671	5.7	4.5	3.2
76449_at			AA781217	8.8	0	3.2
59467_at	transmembrane phosphatase with tensin homology	TPTE	AA972714	13.6	4.7	3.2
90013_at			AA858297	0	1.1	3.2
77799_at			AI632915	1	0.7	3.2
76691_at			AI015524	1.3	0	3.2
50080_at			AI097194	5.2	3.3	3.2
91002_at			AI619500	2.2	0.9	3.2
61154_r_at			AA936133	0.6	2.5	3.2
78508_at			AI092265	2.1	0.4	3.2
62051_at			AI424912	2.4	1.6	3.2
83177_at			W63579	2.5	2.7	3.2
91400_at			AI309016	5.4	3.6	3.2
81534_at			AI422724	2	1.8	3.2
60036_at			AI125667	2.5	2.4	3.2
84063_at			AI417354	2.1	1	3.2
82297_at			AI435465	1.2	2.6	3.2

Figure 13GGGGGG

59364_s.at			R88719		2.3	1.9	3.2
82457_at			AI798172		0	0	3.2
43198_at			AI523598		1.3	1.1	3.2
85194_at			AI378091		1.5	3	3.2
67595_r.at			AI651263		0.8	1.8	3.2
58653_at	hypothetical protein from EUROIMAGE 384293		AA952940		2	1.6	3.2
60479_s.at			AA779684		2	1.4	3.2
45258_at	hypothetical protein DKFZp761G2113		AF039240		9.2	4.7	3.2
43314_at			AA009521		1	1.6	3.2
86877_at			AA176617		4.3	0.4	3.2
51393_at			AA463643		2.8	1.7	3.2
63861_i.at	hypothetical protein FLJ10120		AI140364		1.5	0.7	3.2
88561_at			AI652609		1.9	2.4	3.2
79858_at			AI693951		6	5.7	3.2
59613_r.at			H78589		3.8	1.5	3.2
69998_at			AI764969		0.3	3.2	3.2
42902_at			W90753		0.4	1.1	3.2
71936_at			AI148006		5.6	4.2	3.2
44792_s.at			AA972102		0.8	5.2	3.2
50900_at			AI991581		0.5	0.9	3.2
45328_at	G protein-coupled receptor kinase 7	GPRK7	AI922109		1.4	3.3	3.2
59114_at			AA809355		1.9	1.8	3.2
63901_r.at			H55897		1.8	0	3.2
55526_at			AA923355		0.1	1.1	3.2
51237_at			AI754064		0	2.4	3.2
53128_at	hypothetical protein FLJ10494		AI678076		6.3	5	3.2
62643_at	hypothetical protein FLJ11029		AA292789		0	2.8	3.2
43895_i.at			F04022		2.8	2.1	3.2
63438_at			AI590098		2.7	0.4	3.2
73816_at			AW015805		1.7	0	3.2
83676_f.at			AI376179		2	1.1	3.2
58676_s.at	interleukin enhancer binding factor 1	ILF1	AI298446		0	1.5	3.2
61032_at			AI122634		0.3	0.4	3.2
48075_at	hypothetical protein FLJ20871 similar to FSP27		AI346596		2.6	2.6	3.2
44650_at			AI307750		6.2	2.7	3.2

Figure 13HHHHHHH



51706_at	hypothetical protein		AI816888	1.5	1.1	3.2
56915_at			AA595764	1.9	0.7	3.2
64242_at	peroxisomal biogenesis factor 11A	PEX11A	AI866665	2.6	2.2	3.2
44616_r_at			AA057585	0.5	0	3.2
58803_at	glucocorticoid modulatory element binding protein 1	GMEB1	AW003266	1	2.5	3.2
54379_at			N56947	3.8	0.4	3.2
64438_at	hypothetical protein FLJ22222		W19668	0.9	1.5	3.2
54083_at			AA167623	1.3	1.6	3.2
58646_at			AA824321	1.9	0.8	3.2
46297_at			AA149415	1.9	0.8	3.2
42055_at			AA282531	3.2	0.4	3.2
727_at				1	0.7	3.2
50735_at			2837330	0	1.3	3.2
68391_r_at			AI283981	0.6	1.3	3.2
67665_f_at			R02298	0.5	0	3.2
39507_at	O linked N-acetylglucosamine (GlcNAc) transferase (UDP-N-acetylglucosamine:polypeptide-N-acetylglucosaminyl transferase)	OGT	AL050366	1.3	1.2	3.2
38681_at	eukaryotic translation initiation factor 3, subunit 6 (48kD)	EIF3S6	U62962	1.5	1.3	3.2
34936_at	solute carrier family 4, sodium bicarbonate cotransporter, member 7	SLC4A7	AB012130	2.6	2.5	3.2
40452_at	copine 1	CPNE1	U83246	1.8	2	3.2
40571_at	myosin VA (heavy polypeptide 12, myosin)	MYO5A	U90942	3.1	0.7	3.2
32455_s_at	proline and glutamic acid rich nuclear protein		U88153	3.3	2.6	3.2
32506_at	KIAA1108 protein		AB029031	2.7	0.1	3.2
39637_at	solute carrier family 26 (sulfate transporter), member 2	SLC26A2	U14528	3.2	3.2	3.2
36001_at	methyltransferase-like 1	METTL1	Y18643	0.6	0.4	3.2
1924_at	cyclin H	CCNH	U11791	3.4	2.3	3.2
35266_at	bladder cancer associated protein	BLCAP	AL049288	3.7	1.8	3.2
40296_at	X-prolyl aminopeptidase (aminopeptidase P) 2, membrane-bound	XPNPEP2	AL023653	3.2	2.7	3.2
40745_at	adaptor related protein complex 1, beta 1 subunit	AP1B1	L13939	3.4	2.7	3.2
75779_at			AA629059	2.6	2.7	3.2
53779_at	CGI-147 protein		AI870849	1.7	1.4	3.2
57818_at	hypothetical protein dJ462023.2		AI363216	2.9	2.9	3.2

Figure 13IIIII

54865_at	coronin, actin-binding protein, 1C	CORO1C	N27805	3.2	2.9	3.2
54160_at	keratin 19	KRT19	A1056337	2.5	2.6	3.2
48577_at	src homology 3 domain-containing protein HIP-55		AW005562	1.2	0.9	3.2
63600_f_at			AW021173	3.1	2.9	3.2
60507_at			A1457453	0.7	0.9	3.2
45274_at	hypothetical protein		AA203167	3.3	1.8	3.2
49343_at			A1819630	2.9	2.9	3.2
58947_s_at	ribosomal protein L23	RPL23	AW020914	2.4	2.2	3.2
45562_f_at			AA913312	3.3	2	3.2
49242_at			N51263	3.2	2.6	3.2
43926_at			N36085	3.2	2.7	3.2
52691_at			AW014700	3.2	3.2	3.2
65816_at	hypothetical protein FLJ22378		AA210767	2.6	2.1	3.2
58523_at	HSPC182 protein		A1356771	2.1	1.8	3.2
44677_at	AD-015 protein		N42213	0.2	0	3.2
44696_at	hypothetical protein FLJ10743		AA915989	1.6	1.1	3.2
74729_f_at	anchor attachment protein 1 (Gaalp, yeast) homolog	GPAA1	AW007506	2.7	1.7	3.2
45795_at			A1672040	3.3	2.1	3.2
53159_at	hypothetical protein FLJ10829		A1056890	3.1	3.3	3.2
48511_at	TRIAD3 protein		H08320	2.8	1.4	3.2
55565_at	hypothetical protein FLJ20424		A1745491	3.2	2.5	3.2
48678_at	1,2-alpha-mannosidase IC		W22860	3.4	2.2	3.2
51695_s_at			AA649308	1.8	1.5	3.2
57723_at			AF063546	1.7	2.7	3.2
48910_at			A1742347	3	3.1	3.2
41235_at	activating transcription factor 4 (tax-responsive enhancer element B67)	ATF4	AL022312	6.7	4.1	3.1
41466_s_at	zinc finger protein 148 (pH2-52)	ZNF148	L04282	0	0.2	3.1
39032_at	transforming growth factor beta-stimulated protein TSC-22		AJ222700	12.6	1.1	3.1
34480_at	cadherin 16, KSP-cadherin	CDH16	AF016272	2.6	2	3.1
37468_at	Janus kinase 2 (a protein tyrosine kinase)	JAK2	AF058925	3.7	4	3.1
39370_at			W28807	0.9	1.7	3.1
39742_at	TRAF family member-associated NFKB activator	TANK	U59863	5.2	4	3.1
40426_at	B-cell CLL/lymphoma 7B	BCL7B	X89985	2.8	0.6	3.1

Figure 13JJJJJ

40507_at	solute carrier family 2 (facilitated glucose transporter), member 1	SLC2A1	K03195	2.9	0.6	3.1
33227_at	interleukin 10 receptor, beta	IL10RB	A1984234	9.2	4.2	3.1
41221_at	phosphoglycerate mutase 1 (brain)	PGAM1	J04173	2.7	2	3.1
878_s_at	prolactin	PRL	M29386	0	0	3.1
32261_at	bromodomain adjacent to zinc finger domain, 1B	BAZ1B	AF072810	1.7	1.5	3.1
38899_s_at	hypothetical protein FLJ20693		U95822	4.3	5.7	3.1
38900_at	paired box gene 3 (Waardenburg syndrome 1)	PAX3	U02309	3.6	1.1	3.1
34089_at	KIAA1030 protein		AB028953	0.9	0	3.1
31655_at			AL031737	1	0.5	3.1
31699_at	phosphoinositide-3-kinase, catalytic, beta polypeptide	PIK3CB	S67334	0.4	0	3.1
35566_f_at	immunoglobulin heavy constant mu	IGHM	AF015128	1	0.9	3.1
34342_s_at	secreted phosphoprotein 1 (osteopontin, bone sialoprotein 1, early T-lymphocyte activation 1)	SPP1	AF052124	1.4	2.4	3.1
35802_at	KIAA1014 protein		AB023231	6.8	2.5	3.1
36618_g_at	inhibitor of DNA binding 1, dominant negative helix-loop-helix protein	ID1	X77956	1.2	0	3.1
38398_at	MAP-kinase activating death domain	MADD	AB002356	2.5	1.9	3.1
1794_at	cyclin D3	CCND3	M92287	0	0	3.1
38472_at	KIAA0143 protein		D63477	0.3	7.2	3.1
35030_l_at	KIAA0316 gene product		AB002314	1.2	0	3.1
38364_at	BCE-1 protein		AF068197	0	0.9	3.1
48788_at			AL043192	1.6	1.3	3.1
42389_at			AL039969	1.6	1.1	3.1
61118_at			AI983632	13.4	8.3	3.1
42445_at			AA608787	1.2	2	3.1
52939_at			N36115	3.7	1.7	3.1
74315_l_at	sorting nexin 16		AL039945	0.5	4	3.1
729_l_at	mucin 3A, intestinal	MUC3A	M55405	2	1.7	3.1
59882_f_at			AI150628	2	1.5	3.1
78690_at			AI939308	1.9	0.4	3.1
65433_at			T86971	0	0.1	3.1
51425_l_at			AA971774	3.6	1.5	3.1
79761_at			AI217928	2.1	4.5	3.1
61613_at			AI130697	1.1	2	3.1

Figure 13KKKKKKK

54611_s_at			W56695	0.8	1.6	3.1
80946_at			AA781852	1.1	1.2	3.1
83534_at			AI570127	1.2	0	3.1
62242_at			AA126691	2.6	2.4	3.1
84607_at			AA813111	1.3	0.5	3.1
82272_at			AI674070	2.1	1.6	3.1
82594_at			AI308862	5.8	6.1	3.1
63407_at	cell division cycle 27		AA142869	0.9	0.8	3.1
83052_at			AA877124	4.1	2.9	3.1
51606_at			AI797595	1.9	0.1	3.1
83246_at			AI583921	0	0.3	3.1
86116_at			AI912018	1.2	0.4	3.1
48581_at			AA160530	1.2	0	3.1
45493_at	p30 DBC protein		N35906	0	1.5	3.1
67963_at			AA436007	4.7	4.7	3.1
67942_at			R08053	3.5	2.2	3.1
48231_at			H08161	0.8	0.8	3.1
88000_at			AA640065	0.8	1.3	3.1
68532_at			AA635985	2.2	0	3.1
42695_at			AA811286	2.8	0.8	3.1
69129_at			AI494189	1.1	2.1	3.1
86639_at			AI697562	0.3	0.5	3.1
49494_at			AI052684	1.9	1.7	3.1
50203_at	UDP-glucose:glycoprotein glucosyltransferase 2		AA883247	0	1.4	3.1
44758_at			R43528	1.9	1.2	3.1
44838_at	hypothetical protein FLJ12752		AI271348	1.3	4	3.1
52417_at			H04018	1.5	1	3.1
43553_at			AI807404	7.2	6.3	3.1
43869_at			R49539	0.9	0	3.1
45537_at	aquaporin 7	AQP7	F27435	2.2	3	3.1
49650_at			N68715	9.8	7.4	3.1
50710_i.at			H71301	2.7	2.3	3.1
65746_at	PC326 protein		N63302	0	1.1	3.1
56454_at	Breakpoint cluster region protein, uterine leiomyoma, 2		AI079838	3	1.7	3.1
90775_at			AI821755	0.9	0	3.1

Figure 13LLLLLL

44026_at			AI741219	0.3	1.8	3.1
50318_at			AI497833	3.8	1.5	3.1
54491_at			AA043562	27.5	3	3.1
84545_at			AA601040	0.9	0.5	3.1
47969_at			AA631997	0	5.8	3.1
87221_at			AA829405	3.5	5.4	3.1
47328_at			AA483389	2.1	1.6	3.1
62139_at			AL043166	4.3	1.3	3.1
48440_at	hypothetical protein FLJ10874		AI767504	1.9	0.9	3.1
64247_at			H40631	20.6	4	3.1
50946_at			AI282277	1.8	1.4	3.1
771_s_at	CD7 antigen (p41)	CD7	D00749	3.1	0.9	3.1
64121_at	glioma-amplified sequence.41		Z78373	0	1	3.1
45073_at			N69578	0.1	1.7	3.1
47346_at			AI818064	0	0.3	3.1
54051_at			H59033	1.1	2.2	3.1
65107_at			AA028890	0.8	1.5	3.1
34640_at	transcription factor 1, hepatic; LF-B1, hepatic nuclear factor (HNF1), albumin proximal factor	TCF1	X71346	2.5	0	3.1
43436_g_at			AW023627	1.5	1.6	3.1
55007_at			AA521088	0.3	1	3.1
48617_at	disabled (Drosophila) homolog 1	DAB1	AI927931	1.1	1.4	3.1
65958_at	protein x 013		AA058963	1.5	0.3	3.1
48358_at			AA760689	0.9	1	3.1
46068_r_at			W70342	0.9	2.1	3.1
56060_at			AA913840	3.7	1.8	3.1
56072_at			AA939337	0.2	4.3	3.1
44986_s_at	DKFZP586N0721 protein		AI989895	0	2.8	3.1
1180_g_at			2837329	0	0.9	3.1
50734_at			AW007237	4	0.4	3.1
75712_at			AA586897	0.7	0	3.1
88334_f_at			AI620888	3.6	4.9	3.1
72603_at			U82938	2.6	1.7	3.1
39020_at	CD27-binding (Siva) protein		U01147	1.9	1	3.1
39058_at	active BCR-related gene	ABR				3.1

Figure 13MMMMMM

39910_at	hypothetical protein			AA663800	1.1	2	3.1
39783_at	KIAA0100 gene product			D43947	3.1	2.4	3.1
40045_g_at	chromosome 18 open reading frame 1		C18ORF1	AF009425	5.6	4.5	3.1
32060_at	BCL2/adenovirus E1B 19kD-interacting protein 2		BNIP2	U15173	2.1	0.5	3.1
40414_at	valyl-tRNA synthetase 2		VARS2	X59303	3.3	2.8	3.1
38242_at	B cell linker protein			AF068180	3.1	2.7	3.1
32825_at	HMT1 (hnRNP methyltransferase, <i>S. cerevisiae</i> )-like 2		HRMT1L2	Y10805	2	1.1	3.1
34661_at	KIAA0350 protein			AB002348	2.5	1.4	3.1
35145_at	MAX binding protein		MNT	X96401	2.8	1.5	3.1
34409_at	DKFZP564C1940 protein			AL080164	1.5	0	3.1
35714_at	pyridoxal (pyridoxine, vitamin B6) kinase		PDXK	U89606	2.2	0.1	3.1
35368_at	zinc finger protein 207		ZNF207	AF046001	1.2	0.8	3.1
35804_at	ash2 (absent, small, or homeotic, <i>Drosophila</i> , homolog)-like		ASH2L	AB022785	2.8	1.6	3.1
48488_at	hypothetical protein			AI889499	3.5	1.5	3.1
56521_at	hypothetical protein PRO1197			AI804075	1.3	1.1	3.1
57030_at				W26295	3.1	3.1	3.1
62889_at	KIAA0675 gene product			D29070	3.1	3.1	3.1
84776_at				AI817881	2.8	1.1	3.1
63713_at	serine/threonine kinase 24 (Ste20, yeast homolog)		STK24	AI524605	1.9	1.2	3.1
60471_at	hypothetical protein FLJ22439			AA625133	3.2	2.9	3.1
44083_at				AI479056	3.1	2	3.1
45251_g_at	KIAA1306 protein			AL039926	3	2.7	3.1
63323_at	hypothetical protein MGC3234			C05777	3	2.4	3.1
56293_at				AA150502	3.3	1.5	3.1
57091_at				T48293	2.2	1.9	3.1
43961_s_at	hypothetical GTP-binding protein DKFZp761H171			AI627648	2.3	0.9	3.1
44101_at				AI684986	3.1	2.7	3.1
43984_at				H15571	3.3	1.3	3.1
43992_at				R61748	3.6	3.3	3.1
47606_at	nucleoporin 50kD		NUP50	AI628114	2.9	2.3	3.1
44059_at	hypothetical protein PRO2605			AA151520	1.6	2.3	3.1
50400_at				AI743990	1.8	1.3	3.1
57160_at				N36348	2.1	1.9	3.1
52973_at	hypothetical protein FLJ10330			AA683501	3.5	2.6	3.1
50410_at				AI075950	0.9	0.2	3.1

Figure 13NNNNNN

45764_at	BUP protein		AI126303	3.4	2.7	3.1
51274_at			AA287396	1.8	1.9	3.1
74703_f_at	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9) isoform 3	ATP5G3	N91473	2.5	1.4	3.1
64377_at			AI925308	2.2	1.8	3.1
52169_at			AI302185	3.1	2.2	3.1
64420_at	hypothetical protein FLJ12085		AA873278	2.4	2	3.1
36500_at	NAD(P) dependent steroid dehydrogenase-like; H105e3		AF027974	2.9	1.5	3.1
61119_at	CCAAT/enhancer binding protein (C/EBP), alpha	CEBPA	AI971171	3.2	2.7	3.1
65299_at			C15819	3.1	3.3	3.1
37441_at	lipoyltransferase		AB017566	3.2	0.1	3
39899_at			AC005525	0.7	0.6	3
35012_at	myeloid cell nuclear differentiation antigen	MNDA	M81750	0	4	3
32049_f_at			AF070554	1.8	1.8	3
32073_at	KIAA0677 gene product		AB014577	4	1.3	3
709_at	tubulin, beta polypeptide	TUBB	J00314	0.4	0.5	3
32292_at	collectin sub-family member 10 (C-type lectin)	COLEC10	AB002631	0.6	0.3	3
40888_f_at	eukaryotic translation elongation factor 1 alpha 1	EEF1A1	W28170	1.3	1	3
40949_at	dynamin, cytoplasmic, light intermediate polypeptide 2	DNCL12	AF035812	0.4	2.3	3
33741_at	CGI-11 protein		AI741756	0.8	6.5	3
448_s_at	multiple endocrine neoplasia I	MEN1	U93237	1.7	0.7	3
35996_at	ZW10 interactor anti-sense	ZWINTAS	X98261	1.8	1.1	3
37488_at	farnesyltransferase, CAAX box, beta	FNTB	L00635	0.7	0.4	3
1046_at	retinoic acid- and interferon-inducible protein (58kD)		U34605	7	5.4	3
38085_at	chromobox homolog 3 (Drosophila HP1 gamma)	CBX3	AI740522	2	1.5	3
41491_s_at	ATPase, Class VI, type 11A	ATP11A	AB028944	3.3	0	3
35083_at	ring finger protein 24	RNF24	AL031670	2.1	1.2	3
35695_at	Chediak-Higashi syndrome 1	CHS1	U67615	2.5	2.2	3
34396_at	KIAA0978 protein		AB023195	3.2	2	3
34796_at	translocating chain-associating membrane protein		X63679	0	0.6	3
36726_at	paired box gene 1	PAX1	AL035562	1.5	0	3
35767_at	ganglioside expression factor 2		AI565760	1.3	2.2	3
37402_at	ribonuclease, RNase A family, 1 (pancreatic)	RNASE1	D26129	0.6	0.3	3
40403_at	myocilin, trabecular meshwork inducible glucocorticoid response	MYOC	Z97171	1	1.3	3

Figure 13000000

38287_at	proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2)	PSMB9	AA808961	15.2	15.8	3
39136_at	oxidative-stress responsive 1	OSR1	AB017642	5.7	3.1	3
38343_at	KIAA0328 protein		AB002326	0.8	1	3
58055_at			AI023433	0.5	1	3
48052_at			AI936906	0.5	1.9	3
42419_at			R42241	1.2	1.3	3
39007_at	matrix metalloproteinase 2 (gelatinase A, 72kD gelatinase, 72kD type IV collagenase)	MMP2	M55593	2.9	0.3	3
75980_at			H71242	1.3	2.5	3
76699_at			AA857941	1.7	2.6	3
63487_r_at			N71157	2.5	1.5	3
91017_at	baculoviral IAP repeat-containing 3	BIRC3	U54711	19.2	19.6	3
59873_at			AI217670	2.2	1.9	3
82144_at			AI917494	1.9	1.2	3
78077_at			AI125204	14.5	6	3
42555_at			T82467	1.4	0.4	3
60328_at			AI043376	0.6	1.4	3
74867_at			AI038997	3.7	4.3	3
90940_at			AI633529	0	1.8	3
52013_at			AI017881	1.4	1.2	3
79999_at			AI733807	1.3	0.8	3
83036_at			AI271559	5	0.5	3
80559_at			AI808359	2.9	2.8	3
54744_at			AA582287	23.5	8	3
81125_at			AI221390	1.5	4.3	3
83716_r_at			AI380017	0	1.5	3
84004_at			AI141609	1.8	0.9	3
84587_r_at			AA447648	2.3	1	3
65077_at	hypothetical protein FLJ13163		AW009360	2.3	1.8	3
90732_at	splicing factor, arginine/serine-rich 5	SFRS5	W45137	2.1	8.1	3
73674_r_at	glutamate receptor, metabotropic 4	GRM4	AI671792	1.9	1.1	3
55909_at			AI805301	0.2	0.3	3
48546_s_at	eukaryotic translation elongation factor 1 alpha 1	EEF1A1	N30008	0.6	1	3
63276_r_at			H53118	2.4	1.1	3

Figure 13PPPPPP



67647_at		AI479947	1.2	0	3
55932_at		R02328	1.4	1.6	3
68050_at		AA506364	0.6	1.5	3
58742_r_at		AA401418	0.9	1.6	3
88795_at		AI684457	0.8	1.3	3
69051_at		AI688514	2.3	1.4	3
89133_at		AA983457	1.5	0.7	3
69631_r_at		AI760376	0	0.9	3
70277_at		AI792561	1.9	1.8	3
56295_at		AI310158	2.6	2.2	3
71928_at		AI985592	3	1.3	3
49615_g_at	chromosome 20open reading frame 3	AA057573	2	1.7	3
55888_r_at	ALL1 fused gene from 5q31	AA704245	2.4	0.3	3
52685_at		AI991451	3.1	1.5	3
64755_at	hypothetical protein FLJ20758	AI147603	1	2.2	3
45680_at	KIAA1474 protein	AI741882	0	0	3
75929_at	muscleblind (Drosophila)-like	AI697540	2.8	0.2	3
46947_at		T87245	2.1	1.2	3
47273_at		AA252348	6.9	1.2	3
68818_at		AI198919	1.5	1.3	3
56245_r_at		AI469796	0.6	0.4	3
57074_s_at		AW021642	5.4	1.5	3
68083_at	KIAA0214 gene product	AA761811	7.6	2.1	3
45155_at	claudin 15	AI433892	1	0.9	3
46376_at		W73195	0.4	1.5	3
56776_at		W95146	1.8	1.1	3
92097_at		AI935368	0.2	0.5	3
51848_at		AI685919	1.6	0.8	3
58764_at	suppression of tumorigenicity 7	AI821369	2.2	3.7	3
58339_at	hypothetical protein FLJ13222	R52747	5	2.7	3
53970_at	dual adaptor of phosphotyrosine and 3-phosphoinositides	AF150266	43.8	9.5	3
38458_at	cytochrome b:5	L39945	0.5	2.7	3
63009_at	hypothetical protein FLJ10539	AI188402	0.1	0	3
56709_at		AI826531	1.6	0.1	3
44185_at	programmed cell death 6-interacting protein	AA156791	1.2	2	3

Figure 13QQQQQQ

54456_at			AL044991	2.1	1.1	3
61407_at			AA470003	3.4	2.8	3
56033_at	similar to rab11-binding protein		AI016239	0.5	2.2	3
58388_at			AI394215	1.6	2.4	3
52892_at			AI761092	3	0.5	3
70409_at			AI792564	3	0.8	3
72751_at			N67652	0.7	0.3	3
88372_at			AA708240	1.1	0.1	3
89249_at			T97523	0	0.1	3
67220_at			AW005511	5.3	3	3
1933_g_at	ATP-binding cassette, sub-family C (CFTR/MRP), member 5	ABCC5	U83661	3.1	2.5	3
38976_at	coronin, actin-binding protein, 1A	CORO1A	D44497	3.1	3.1	3
39864_at	cold inducible RNA-binding protein	CIRBP	D78134	1.1	0.3	3
33816_at	myosin IXB	MYO9B	AF020267	1.1	0.4	3
41758_at	chromosome 22 open reading frame 5	C22ORF5	AL096879	3.7	2	3
32181_at	flotillin 2	FLOT2	M60922	2.3	2.9	3
34291_at	phenylalanine-tRNA synthetase-like	FARSL	U07424	3.2	1.6	3
39424_at	tumor necrosis factor receptor superfamily, member 14	TNFRSF14	U70321	0.7	0.2	3
35723_at	nudix (nucleoside diphosphate linked moiety X)-type motif 1	NUDT1	D16581	4	3.1	3
36312_at	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 8	SERPINF8	L40377	0	0	3
41600_at	proliferation-associated 2G4, 38kD	PA2G4	U59435	3.1	2.9	3
35814_at	dendritic cell protein		AF064603	0.8	1	3
1138_at	solute carrier family 20 (phosphate transporter), member 1	SLC20A1	L20859	2.8	1.8	3
38481_at	replication protein A1 (70kD)	RPA1	M63488	3.3	2.3	3
38000_at	pyruvate carboxylase	PC	S72370	3.1	2.6	3
57931_s_at	6-phosphogluconolactonase	PGLS	AA582687	2	2.1	3
48053_at	hypothetical protein FLJ10416 similar to constitutive photomorphogenic protein 1		AI126869	2.6	2	3
65125_at	dolichyl-phosphate mannosyltransferase polypeptide 3	DPM3	AI817330	3	2.7	3
57005_at	histone deacetylase 8		AI972846	2.8	2.1	3
47431_at			AI742206	3.6	1.5	3
53730_at			W60775	3	2.9	3
77028_at			AA919126	2.6	0.5	3

Figure 13RRRRRR

58579_s_at	p47			W07096	3.2	2.3	3
57809_at	presenilins associated rhomboid-like protein			W63675	2.5	2.8	3
58858_s_at	CGI-07 protein			AW004635	2.6	1.7	3
47994_at	KIAA0788 protein			AI183987	2.9	1.3	3
67319_at				AI911560	2.2	2	3
60495_at				AI858726	2.9	1.9	3
60866_s_at	NS1-binding protein			AA535109	1.9	1.2	3
49463_at	suppressor of fused			AI760042	3.3	3.1	3
73349_at				AI949213	2	1.3	3
65612_at	hypothetical protein MGC3180			AW006145	3	3	3
62965_at	protein tyrosine phosphatase, non-receptor type 23	PTPN23		C75369	2.2	2	3
45542_f_at	mitochondrial import receptor Tom22			AI359916	2.4	2.1	3
49624_at				AI768630	2.2	0.7	3
54625_at	solute carrier family 26, member 6	SLC26A6		AA057543	2.4	2.1	3
64212_at				AI125474	2.8	2.4	3
64096_at	WD repeat domain 3	WDR3		AI880771	2.9	2.1	3
51230_at				AA293641	1.9	1.5	3
52094_at	similar to glucosamine-6-sulfatases			AI688582	3	2.8	3
52124_at				AI805463	3	2	3
62460_f_at				AA604243	2.9	2.4	3
46226_at	HSPC142 protein			AA610145	2.6	2.3	3
64517_at	KIAA0747 protein			AI972594	3.2	2.4	3
63022_at	hypothetical protein MGC3162			AI675158	2.8	2.4	3
59666_at	complement component C1q receptor			W72082	2.6	2.8	3
41108_at	Pseudoautosomal GTP-binding protein-like			Y14391	2	0.5	2.9
33815_at	uridine monophosphate synthetase (orotate phosphoribosyl transferase and orotidine-5'-decarboxylase)	UMPS		J03626	2.7	2.2	2.9
41243_at	KIAA0447 gene product			AB007916	2.9	2	2.9
34680_s_at	KIAA0107 gene product			D14663	1.4	0.8	2.9
35167_at	KIAA0433 protein			AB007893	3	2.1	2.9
34837_at	KIAA0376 protein			AB002374	3	1.9	2.9
35796_at	protein tyrosine kinase 9-like (A6-related protein)			Y17169	3	1.4	2.9
36135_at	nucleolar protein p40; homolog of yeast EBNA1-binding protein	PTK9L		U86602	2.9	2.7	2.9
37047_at	Niemann-Pick disease, type C1	NPC1		AF002020	1.5	0	2.9

Figure 13SSSSSS

36792_at	tropomyosin 1 (alpha)	TPM1	Z24727	3	3	2.9
37281_at	KIAA0233 gene product		D87071	1.7	1.6	2.9
38336_at	KIAA1013 protein		AB023230	3	2.5	2.9
57539_at			AA535065	0.8	1	2.9
48271_at			AI683752	2.9	2.8	2.9
78442_at	hypothetical protein MGC4692		AI819340	2.9	2.9	2.9
47463_at	eukaryotic translation initiation factor 2C, 1	EIF2C1	AA453723	3.2	3.1	2.9
58323_at			AA703241	2.8	0.8	2.9
74694_s_at	hypothetical protein FLJ23282		AA907940	1.5	0.9	2.9
51614_at			N98756	2.7	2.7	2.9
51034_at			AI761602	2.9	2.7	2.9
65750_f_at	hypothetical protein		N75645	3.1	0.1	2.9
56274_at	KIAA1303 protein		H06513	2.1	2.6	2.9
74544_at			AI769930	1.9	3	2.9
63889_at	KIAA1238 protein		AI760919	2.8	1.7	2.9
61400_i_at			AI952593	0	0.7	2.9
89584_at	protease, serine, 15	PRSS15	AI817597	2.5	0.9	2.9
48527_at			AI394438	1.7	1.5	2.9
59452_at			AI719167	2.8	2.8	2.9
43854_at			AW004730	3	2.8	2.9
50979_s_at			AI968170	2.9	2.1	2.9
46403_at			AI984021	3	2.6	2.9
44849_at	beta-site APP-cleaving enzyme	BACE	AI356651	2.9	2.9	2.9
46871_r_at			W32096	3.4	3.1	2.9
42054_at	signal transducer and activator of transcription 2, 113kD	STAT2	AA281793	2.2	2.5	2.9
54956_at			AA045241	2.7	1.2	2.9
90001_s_at	casein kinase 1, epsilon	CSNK1E	AI831641	3.3	2.8	2.9
47611_at	phosphodiesterase 4A, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase E2)	PDE4A	AA523395	2.6	2.1	2.9
47156_at			AI032786	3.2	2.5	2.9
57349_at			AA418743	2.5	2.7	2.9
55735_at			W61056	2.9	1.6	2.9
39812_at	mitochondrial ribosomal protein L12	MRPL12	X79865	2.7	2.2	2.8
40801_at	DKFZP434C212 protein		AA643063	3.1	1.3	2.8
39437_at			Z78324	2.4	1.5	2.8

Figure 13TTTTTTT

33838_at	HLA-B associated transcript-3			M33519	1.5	0	2.8
36935_at	RAS p21 protein activator (GTPase activating protein) 1	RASA1		M23379	3.1	1.8	2.8
37652_at	calcineurin binding protein 1			AB002328	2.7	2.1	2.8
37723_at	cyclin G2	CCNG2		U47414	2.9	1.6	2.8
38732_at	chloride channel, nucleotide-sensitive, 1A	CLNS1A		X91788	1.4	1	2.8
38250_at	KIAA0007 protein			D26488	2.9	2.7	2.8
48852_at	hypothetical protein DKFZp434H0820			AI346327	2.5	1.8	2.8
59680_at	hypothetical protein FLJ20548			AA523383	1.7	2.7	2.8
57340_s_at	skb1 (S. pombe) homolog	SKB1		AI969686	1.5	1.9	2.8
52271_s_at	peptide deformylase-like protein			AA516472	2.7	1.7	2.8
65710_at	NS1-associated protein 1			AI625087	2.4	1.9	2.8
44712_at				AI139894	3.8	1.8	2.8
82998_at				AI380429	3	2.6	2.8
86192_at				AA913255	3.1	2.7	2.8
48595_at	hypothetical protein FLJ10210			AA707400	3	2.8	2.8
59091_at				AI799698	2.5	2.4	2.8
45475_f.at	hypothetical protein FLJ10120			AW006786	2.5	1.3	2.8
69646_i.at				AA758581	2.8	2.5	2.8
71094_at				AA027791	2.8	2.2	2.8
50219_at	mRNA for FLJ00023 protein			W27853	3	1.3	2.8
43542_at				W75954	2.9	2.1	2.8
44740_at	hypothetical protein FLJ20343			W73280	2.6	1.8	2.8
73587_at	taln	TLN		AI494397	2.5	2.2	2.8
59771_at				T49250	2	1.7	2.8
47559_at				N66622	2.3	2.6	2.8
48729_at				AI126706	2.3	0.3	2.8
55498_r.at				AA171850	1.7	0.8	2.8
57918_at	DKFZP586G1517 protein			AA779617	2.8	2.6	2.8
52143_at	hypothetical protein FLJ12479			AI762566	2.3	1.4	2.8
45817_at	hypothetical protein			W31092	2.1	2.5	2.8
53956_at				AA449296	3.2	2.6	2.8
48747_at	phosphatidylinositol-4-phosphate 5-kinase, type II, beta	PIP5K2B		AI982873	2.5	2.3	2.8
46230_at				W80987	1.8	2.2	2.8
62548_at				AI655782	2.4	1.7	2.8
46735_s.at				AI952097	1.7	2.3	2.8

Figure 13UUUUUU

74537_f_at	alpha-2-macroglobulin	A2M	AI969632	2.4	0.7	2.8
46263_at			AA883486	2	0.4	2.8
74557_s_at	seladin-1		AI739473	2.8	2.6	2.8
46279_at			AA127629	2.9	2	2.8
46281_at	zinc/iron regulated transporter-like	ZIRT1	W21970	2.6	2.4	2.8
61289_at	ATPase, Ca++ transporting, plasma membrane 1	ATP2B1	AI337321	2.5	2.5	2.8
55091_at	phosphoinositol 3-phosphate-binding protein-2		AI341312	2.6	2.5	2.8
47139_at			AA481256	2.5	2.1	2.8
55671_at	FH1/FH2 domain-containing protein		N90883	2.9	2.7	2.8
54507_at			AA912049	3.4	1.9	2.8
37510_at	syntaxin 8	STX8	AF036715	2.3	1.6	2.7
39431_at	aminopeptidase puromycin sensitive	NPEPPS	AI132583	2.9	1.7	2.7
40207_g_at	chymotrypsin-like	CTRL	AI767675	1.8	1.6	2.7
38499_s_at	myelin-associated oligodendrocyte basic protein	MOBP	D28113	2.7	2.7	2.7
40817_at	nucleobindin 1	NUCB1	M96824	1.2	0.1	2.7
31873_at	Rho GTPase activating protein 4	ARHGAP4	U52112	4	2.8	2.7
41220_at	MLL septin-like fusion	MSF	AB023208	1.5	1.8	2.7
1468_at	heat shock protein 75		U12595	3	1.6	2.7
32212_at	programmed cell death 8 (apoptosis-inducing factor)	PDCD8	AL049703	2.7	2	2.7
33458_r_at	H2B histone family, member L	H2BFL	AI688098	2	1.4	2.7
39615_at	KIAA1026 protein		AB028949	2.8	2.6	2.7
39516_at	hypothetical protein		AI827793	2.9	2.2	2.7
34386_at	methyl-CpG binding domain protein 4	MBD4	AF072250	2.8	1.8	2.7
36028_at	T-cell, immune regulator 1	TCIRG1	U45285	1.4	0.6	2.7
36030_at	DKFZP586I2223 protein		AL080214	2.9	1.5	2.7
36732_at			AI004207	2.1	1.2	2.7
36164_at	Pyruvate dehydrogenase complex, lipoyl-containing component X; E3 binding protein		U82328	4	2.6	2.7
371_at	interferon regulatory factor 3	IRF3	Z56281	2.9	1.4	2.7
38021_at	plectin 1, intermediate filament binding protein, 500kD	PLEC1	U53204	2.7	1.5	2.7
38370_at			U90902	2.1	1.2	2.7
37647_at	acyloxacyl hydrolase (neutrophil)	AOAH	M62840	3	2.2	2.7
38770_at	a disintegrin and metalloproteinase domain 12 (meltrin alpha)	ADAM12	AF023476	2.9	2.9	2.7

Figure 13VVVVVV

38257_at	NADH dehydrogenase (ubiquinone) Fe-S protein 8 (23kD) (NADH-coenzyme Q reductase)	NDUFS8	AF038406	2.6	1.7	2.7
38290_at	regulator of G-protein signalling 14	RGS14	AF037195	2.9	2.6	2.7
38306_at	brefeldin A-inhibited guanine nucleotide-exchange protein 1		AA477576	2	1.1	2.7
33451_s_at	ribosomal protein L22	RPL22	AI526079	2.6	2.1	2.7
53721_at			AI742931	2.6	2.5	2.7
49349_at	PP2135 protein		W72919	2.6	2.6	2.7
52583_s_at	BCL2/adenovirus E1B 19kD-interacting protein 3-like	BNIP3L	AW025487	1.6	2.1	2.7
49204_at	glyoxylate reductase/hydroxypyruvate reductase	GRHPR	AI983536	2.1	1.6	2.7
73251_f_at	KIAA0741 gene product		AI990264	1.9	1	2.7
75220_s_at	filamin A, alpha (actin-binding protein-280)	FLNA	AW005498	1.4	0.9	2.7
65519_at	HLA class II region expressed gene KE2	HKE2	AI476588	1.9	1.8	2.7
49446_at			AI655698	2.9	1.9	2.7
57112_at	dipeptidylpeptidase III	DPP3	AI808417	1.9	2.3	2.7
50396_at	chromosome 12 open reading frame 5	C12ORF5	AI979251	2.2	2.3	2.7
43401_at			AI742497	2.6	1.3	2.7
56342_at	nuclear prelamin A recognition factor		AI963118	2.2	2.2	2.7
43977_at	hypothetical protein FLJ20422		AI660497	2.6	2.5	2.7
54927_at	eukaryotic translation initiation factor 2B, subunit 3 (gamma, 58kD)	EIF2B3	AI937500	2.7	2.5	2.7
57862_at			AA460579	2.3	2.5	2.7
60079_s_at	hypothetical protein FLJ20920		AA999701	2.9	2.4	2.7
88959_at			AA528441	2.5	1.5	2.7
63808_at			H23562	2	1.2	2.7
45114_at			AI815763	2.8	2.5	2.7
51788_at	proteasome (prosome, macropain) 26S subunit, non-ATPase, 1	PSMD1	AW023096	2.1	1.6	2.7
51085_at			AW005054	2.6	1.8	2.7
53015_at	hypothetical protein FLJ20729		AI823408	2.7	2.2	2.7
53061_at	glycoprotein M6B	GPM6B	AI718385	1.6	1.8	2.7
80466_s_at	hypothetical protein FLJ23439		AI394307	2.5	1.8	2.7
46677_at			AI762760	3	1.6	2.7
45360_s_at	dishevelled 1 (homologous to Drosophila dsh)	DVL1	AI990838	2	1.1	2.7
64383_at	tryptophanyl-tRNA synthetase	WARS	N66434	2	2.3	2.7
86462_at	bromodomain adjacent to zinc finger domain, 2B	BAZ2B	AI674297	2	1	2.7

Figure 13 WWWWWW

41696_at			AI620381	1.9	1	2.6
35172_at	tyrosylprotein sulfotransferase 2	TPST2	AF049891	2.5	2.2	2.6
35326_at	putative transmembrane protein; homolog of yeast Golgi membrane protein Yip1p (Yip1p-interacting factor)		AF004876	3.3	1.6	2.6
35342_at			AF052159	2.9	2.5	2.6
36978_at	KIAA0077 protein		D38521	1.5	0.4	2.6
37355_at	steroidogenic acute regulatory protein related		D38255	2.3	0.9	2.6
40191_s_at	KIAA0582 protein		AI761647	2.5	1	2.6
37597_s_at	similar to S. cerevisiae Sec6p and R. norvegicus rsec6		AF055006	2.7	2	2.6
38841_at	putative glioblastoma cell differentiation-related		AF068195	2.9	2	2.6
55748_at	ribosomal protein L17 isolog		AI141700	2.3	1.7	2.6
56197_at	phospholipid scramblase 3		AI783924	2.5	2.3	2.6
49141_at	GK002 protein; glib protein		AA631191	2.3	0.9	2.6
56953_at	uncharacterized hematopoietic stem/progenitor cells protein MDS031		AA126799	2.4	1.7	2.6
65126_at	major histocompatibility complex, class II, DN alpha	HLA-DNA	AI692538	2.6	2	2.6
56533_at	sorting nexin 8		N38744	1.9	1.6	2.6
44514_at	hypothetical protein FLJ12934		AA126458	3	1	2.6
53785_at	hypothetical protein FLJ10044		AA522674	2.3	2.4	2.6
80157_at			AI130690	2.7	2.1	2.6
71534_at			AA584378	1.3	1.2	2.6
44714_at	putative G protein coupled receptor		AI261382	2.5	1.1	2.6
49686_s_at	vesicle-associated membrane protein 8 (endobrevin)	VAMP8	AI087923	2.5	1.5	2.6
85006_at			AA601045	2.6	2.6	2.6
60493_at			AI344328	2.7	2.5	2.6
32800_at	retinoid X receptor, alpha	RXRA	U66306	3	2.9	2.6
59644_at	hypothetical protein DKFp434P0116		AI735391	0.6	2.3	2.6
78002_at			AI760531	2.6	1.9	2.6
43447_at	serologically defined colon cancer antigen 10	SDCCAG10	AI768148	2.6	1.2	2.6
43834_s_at			N68645	2.1	1.8	2.6
50251_at			AA524283	2.5	2	2.6
74600_g_at	U6 snRNA-associated Sm-like protein LSm8		AI978701	2	1.7	2.6
52932_at	kangai 1 (suppression of tumorigenicity 6, prostate; CD82 antigen (R2 leukocyte antigen, antigen detected by monoclonal and antibody IA4))	KAI1	W51778	3.3	2.9	2.6

Figure 13XXXXXXX



49017_at	hypothetical protein	AA524063	1.8	1.3	2.6
64427_at		AA534724	2.3	0.9	2.6
44694_at	AD-003 protein	AI149096	2.2	1.5	2.6
49024_at		AI078502	2.4	1.5	2.6
53802_at		AA151838	2.6	1.8	2.6
64087_i_at	hypothetical protein FLJ12171	AI022065	2.6	1.9	2.6
46586_at		AI417830	1.4	1.2	2.6
54023_at		AA703247	2.4	2.3	2.6
51937_at		AI376573	2.2	2	2.6
44075_at	p53-induced protein	AA173227	1.4	1.3	2.6
43499_at	tropomyosin 1 (alpha)	N76371	3	2.6	2.6
57836_at	cathepsin D (lysosomal aspartyl protease)	AI541347	1.6	1.9	2.6
55059_at	cytokine inducible SH2-containing protein	AW052069	2.2	0.5	2.6
48005_at		AI862553	2.8	2.8	2.6
41402_at	DKFZP564O0823 protein	AL080121	0	2.5	2.5
41406_at	hypothetical protein FLJ21919	AL080172	2.5	2.1	2.5
39329_at	actinin, alpha 1	X15804	1.5	1.5	2.5
32135_at	sterol regulatory element binding transcription factor 1	U00968	2.4	1.4	2.5
38530_at		W26021	1	1.4	2.5
40905_s_at	DKFZP566J153 protein	AL050369	1.3	0.6	2.5
1388_g_at	vitamin D (1,25-dihydroxyvitamin D3) receptor	J03258	1.9	0.9	2.5
31901_at	potassium voltage-gated channel, shaker-related subfamily, beta member 2	AF044253	2.6	1.6	2.5
34882_at	nucleolar protein (KKE/D repeat)				2.5
35758_at	RuvB (E coli homolog)-like 2	AB024301	3.4	2	2.5
37740_r_at	solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 5	J02683	2.5	1.8	2.5
40758_at	immature colon carcinoma transcript 1	X81788	2.5	1.3	2.5
91384_at	rat guanine nucleotide dissociation stimulator	AA147088	2.3	2	2.5
43843_s_at	eukaryotic translation initiation factor 3, subunit 6 (48kD)	AW015717	1.4	1.6	2.5
56458_at		Z99408	2.7	1.4	2.5
46223_at	HSPC025	AI003066	2.4	2.2	2.5
75129_at	myosin IE	AW016142	2.3	1.3	2.5
88767_at		AW008519	2.5	2.5	2.5
64148_at		AW016356	2.6	2.2	2.5

Figure 13YYYYYY

59504_at			AA932206	2.6	2.6	2.5
45317_at			H06725	2.1	1.9	2.5
91825_at			AI375222	2.5	2.5	2.5
48839_s_at			R37261	1.4	1	2.5
48781_s_at			AI992128	3.3	2	2.5
56229_at		hypothetical protein FLJ10349	AI018507	0.6	1.9	2.5
70694_at			AL045971	2.3	2.5	2.5
58774_at		eukaryotic translation initiation factor 4 gamma, 1	AI380979	2.4	1.8	2.5
43528_at			AW003351	2	2.3	2.5
50198_at			AI208272	2.5	2.5	2.5
58784_s_at		GMPR2 for guanosine monophosphate reductase isolog	AI984180	2.1	1.5	2.5
45729_at		KIAA1219 protein	AA156777	2.4	1.8	2.5
45732_at			AL045545	2.1	1.3	2.5
43967_at		ATP-dependant interferon response protein 1	AI826411	3.2	0	2.5
83558_l_at			AI809148	2	1.4	2.5
64495_f_at		SCAN domain-containing 1	AW003586	1.8	2	2.5
51169_at		peptidylprolyl isomerase (cyclophilin)-like 1	AA524353	2.3	2.2	2.5
45828_at		hypothetical protein FLJ10241	AI768100	2.9	1.5	2.5
44043_at			AW004842	2.3	1	2.5
49401_s_at			AI377106	2.3	1.4	2.5
53791_at			AA034010	2.2	1.6	2.5
44605_at			AA521035	2.4	1.7	2.5
45149_at		suppressor of variegation 3-9 (Drosophila) homolog 1	AA604816	2.5	2.2	2.5
52092_at			AA497123	2	1.3	2.5
45603_at		hypothetical protein FLJ20979	AA534993	1.2	1.9	2.5
53660_at			AI240194	2.8	0.7	2.5
46747_s_at		HSPC028 protein	AI460118	1.8	1.9	2.5
46605_at			D20715	1.6	1.4	2.5
74796_at		ralA binding protein 1	T72617	2.6	1.6	2.5
74541_at		low density lipoprotein-related protein 1 (alpha-2-macroglobulin receptor)	AI969879	2.6	1.7	2.5
57960_at			AI949456	1	1.8	2.5
47627_at		cytochrome P540, subfamily IIS, polypeptide 1	AI445492	2.5	2.5	2.5

Figure 13ZZZZZZ

affyID	Gene Name	Gene Symbol	GBA	Score_Ecoli	Score_Candida	Score_Influenza
909_g_at	interferon-induced protein with tetratricopeptide repeats 2	IFIT2	M14660	320.5	145.5	573.3
908_at	interferon-induced protein with tetratricopeptide repeats 2	IFIT2	M14660	22.9	34	384.9
39945_at	fibroblast activation protein, alpha	FAP	U09278	1.1	1	279.2
1666_at	interferon, type 1, cluster	IFN1@	J00210	2.7	0	191.9
269_at	2'-5'oligoadenylate synthetase-like	OASL	L40387	19.8	6.9	119.4
36892_at	integrin, alpha 7	ITGA7	AF032108	0.5	0	92.6
47013_at			AA121732	0.1	3.2	86.3
62493_at			W68034	1.7	0	81.3
47634_at			AW052044	0	0	79.8
44399_at			H11732	1.6	2.1	75.4
44936_at			T93893	3.6	10.2	59
79721_at			AI733197	16.5	11.6	56.6
91973_at			AI470600	0.7	0.1	53.5
39703_at	ubiquitously transcribed tetratricopeptide repeat gene, X chromosome	UTX	AF000993	10.2	4.6	48.9
32065_at	cAMP responsive element modulator	CREM	S68134	7.7	8.5	47.4
60322_at			AI040220	0.8	1.9	47.3
48080_at	hypothetical protein FLJ20037		AI566481	10.4	12.6	45.7
1787_at	cyclin-dependent kinase inhibitor 1C (p57, Kip2)	CDKN1C	U22398	0.3	5.2	45.6
32052_at	hemoglobin, beta	HBB	L48215	0.8	0.7	45.1
75093_at			AI807000	1.5	1	45.1
84717_at			AI307804	0.5	0.7	45.1
34702_f_at	endogenous retroviral protease		M27826	4.3	0	43.9
90048_at	H3 histone, family 3B (H3.3B)	H3F3B	AA609509	0.4	0	42.7
33352_at	H2A histone family, member Q	H2AFQ	X57985	8.1	11.8	37.7
37623_at	nuclear receptor subfamily 4, group A, member 2	NR4A2	X75918	0.7	0.4	37.7
42048_at			AA897644	4.4	2.5	37.2
82094_i_at			AI810266	12.4	6.4	36.3
32182_at	KIAA0965 protein		AB023182	3.6	0	35.9
36085_at	guanine nucleotide binding protein (G protein), alpha transducing activity polypeptide 1	GNAT1	X63749	6	2.4	35.8
74402_at			AI924226	0	0.9	35.7
56608_at	endogenous retroviral protease		AW007800	2.7	1.6	35.5

Figure 14A

53139_s_at	hypothetical protein		T54916	5.8	4.1	35.2
36488_at	EGF-like-domain, multiple 5	EGFL5	AB011542	0	0	35
35302_at	nuclear RNA export factor 1	NXF1	AJ132712	6.9	8.3	34.6
55625_at			N21579	2.2	3.6	34.4
53347_at	enhancer of filamentation 1 (cas-like docking; Crk-associated substrate related)		AA745981	3	1.7	33.9
86168_at			AA745606	2.2	6.6	33.8
37406_at	microtubule-associated protein, RP/EB family, member 2	MAPRE2	X94232	0	0.1	33.3
1580_f_at	interferon, alpha 4	IFNA4	M27318	0.5	0	33.1
72808_at			A1640523	16.1	6.1	32.6
31850_at	glutamate-cysteine ligase, catalytic subunit	GCLC	M90656	1.3	7.4	32.4
53809_at	eukaryotic translation initiation factor 5	EIF5	AA831658	1.4	2	31.5
84661_at	CK2 interacting protein 1; HQ0024c protein		A1436109	0	0	30.9
50061_at			A1742085	0	3.5	30.8
38908_s_at	REV3 (yeast homolog)-like, catalytic subunit of DNA polymerase zeta	REV3L	AL096744	0.3	0.2	30.2
84915_at			A1734260	4.3	0	29.4
46187_at			A1344122	2.1	3.1	28.9
39156_at	ret finger protein-like 3 antisense	RFPL3S	AL021937	0.5	0.4	28.8
36223_at	splicing factor proline/glutamine rich (polypyrimidine tract-binding protein-associated)	SFPQ	A1827895	1	0	28.7
39643_at	polymerase (DNA directed), gamma 2, accessory subunit	POLG2	U94703	1.2	0.1	27
42456_at			AA758732	1.3	2.2	26.6
36398_at			W28729	16.1	1.1	25.8
33413_at	protein tyrosine phosphatase type IVA, member 1	PTP4A1	AF051160	8.5	2	25.8
40301_at			A1703188	3.2	0	25.6
64293_at			A1971000	3	0.8	25.6
427_f_at	interferon, alpha 10	IFNA10	V00551	4.6	0.5	25.4
61368_at			N22849	0.9	0.3	25.3
48873_at	Gene 33/Mig-6		AI571452	5.2	3.4	25.2
91635_at	ribosomal protein S11	RPS11	AF150189	0	0	25
44921_at			R42823	0.7	0	25
40004_at	sine oculis homeobox (Drosophila) homolog 1	SIX1	X91868	0.9	0.7	24.9
41992_at			AI002966	3.1	4.9	24.9
707078_at	CD22 antigen, zeta polypeptide (T1T3 complex)	CD37	J04132	6.6	1.7	24.5

Figure 14B

40757_at	granzyme A (granzyme 1, cytotoxic T-lymphocyte-associated serine esterase 3)		GZMA	M18737	5.6	1.3	23.9
81908_at				AI650444	0	0.8	23.9
39726_at	glucagon		GCG	J04040	1.1	0	23.6
63607_at	hypothetical protein FLJ20360			AI923841	0	0.7	23.3
59451_at				AI800640	5.3	6.2	23.2
65615_at	KIAA0129 gene product			AA843533	3.2	0.8	22.9
44057_at	hypothetical protein FLJ10633			AA708740	0	0	22.9
67846_at				AI217382	4.8	0.6	22.9
43197_at				AA863064	0.9	0.9	22.8
32587_at	butyrate response factor 2 (EGF-response factor 2)		BRF2	U07802	2	0	22.2
87425_at				AI239840	8.2	0.5	22.2
46926_at				R61533	0	0.5	22
63749_at	KIAA1610 protein			AA411556	2	0	22
63368_at				W81119	0	4.8	22
46829_at				N49940	0.8	3.2	21.4
55940_at				AI701480	0	5.2	21.4
71370_f.at				T55845	0	0	21.2
35849_at	phosphatidylserine receptor			AB011157	0	0.9	21
64683_at				AI681906	1.3	0.1	20.7
47643_at				H10322	0.5	2	20.7
51141_at	protein kinase domains containing protein similar to phosphoprotein C8FW			AI949781	1.3	7.1	20.5
37060_at				U79289	1.5	0.9	20.4
58867_s.at	immunoglobulin lambda locus		IGL@	AI872510	3	2.9	20.2
34595_at	myosin, heavy polypeptide-like (110kD)		MYHL	AF105424	10.9	1.8	20
60812_at	pyruvate dehydrogenase phosphatase			AI625803	0	1	19.9
33273_f.at	immunoglobulin lambda locus		IGL@	X57809	0.5	1.5	19.7
41582_at	adivin			AF041449	1.7	0	19.5
65031_at				AI142111	0.7	1.1	19.1
34460_at	peripheral benzodiazepine receptor-associated protein 1			AB014512	1.9	0.2	19
78599_at				W52073	0.2	2.6	18.9
43373_s.at				AA176915	0	0.1	18.7
56969_f.at				AI658703	8.2	3.1	18.6
48416_at	hypothetical protein HDCMC04P			AA082707	0	0	18.5

Figure 14C

56103_at				H48444	0.3	0.6	18.5
56244_at				H64595	0.6	0.6	18.5
48357_at	ribosomal protein S28		RPS28	AA968694	0.2	5	18.1
91655_f_at				A1419764	3.1	3.5	18.1
43186_at				AA394226	7.3	4.1	18
40199_at	msh (Drosophila) homeo box homolog 1 (formerly homeo box 7)		MSX1	M97676	1.5	0	17.8
86419_f_at				AA837464	2.1	0.3	17.8
59403_at	coatamer protein complex, subunit beta		COPB	AA402414	1	1.6	17.7
50049_f_at				AA045236	0.7	0.6	17.5
35817_at	myelin basic protein		MBP	M13577	2.1	2	17.4
90375_at				N25135	0	0	17.2
52989_at				3143817	0.3	0.1	17.2
58161_at				AA813728	9.7	1.5	17.1
58889_at				R45627	0.2	0	17
40390_at	serine dehydratase		SDS	J05037	3.7	5.2	16.9
40686_at	neuromedin B		NMB	A1985272	2.9	3.2	16.9
60001_at				AA405241	0.6	2.4	16.9
35224_at				AF070569	7.9	1.9	16.8
35868_at	advanced glycosylation end product-specific receptor		AGER	M91211	3.2	1	16.7
34445_at	KIAA0471 gene product			AB007940	1.2	6.4	16.7
46867_at				A1659243	0	0.7	16.2
41277_at	sin3-associated polypeptide, 18kD		SAP18	AW021542	0.7	1	16.1
81061_at				A1978710	0.5	0.9	15.9
36423_at	p8 protein (candidate of metastasis 1)			W47047	3.1	1	15.6
56307_at				A1862477	0	2.3	15.6
61074_at				A1817642	0.4	0	15.4
36760_at				U79277	1.2	0.9	15.3
65008_g_at	splicing factor (CC1.3)			A1539492	2.1	1.1	15.3
60190_at				A1668659	1.8	1.7	15.3
51032_at	proteasome (prosome, macropain) 26S subunit, ATPase, 2		PSMC2	A1754675	0	0	15.3
36097_at	immediate early protein			M62831	6.2	1.6	15.2
32344_r_at	potassium voltage-gated channel, shaker-related subfamily, member 4		KCNA4	M55514	0.3	0.8	15
44594_at	CGI-112 protein			AA570477	1	2.2	15

Figure 14D

40434_at	podocalyxin-like	PODXL	U97519	3.7	1.4	14.9
76540_at			AA350911	0.8	0	14.8
48259_at			AI123757	3.7	2.4	14.7
49258_at	hypothetical protein DKFZp761B2423		AW007698	10	1	14.7
636_at			L43338	1.1	0.2	14.7
54579_at			AI799534	0.1	5.9	14.6
74681_at			AI018220	3.6	1.4	14.5
48978_at			AI769281	1.4	1.8	14.5
38265_at	hypothetical protein DKFZp761B2423		AI538172	7.7	0.8	14.4
39364_s_at	protein phosphatase 1, regulatory (inhibitor) subunit 5	PPP1R5	Y18207	1.7	0.3	14.1
36059_at	low density lipoprotein receptor-related protein 4	LRP4	AB011540	1	1	14
55712_at			AI821417	0.4	1.7	14
35488_at	small nuclear RNA activating complex, polypeptide 1, 43kD	SNAPC1	U44754	3.4	0.8	13.9
823_at	small inducible cytokine subfamily D (Cys-X3-Cys), member 1 (fractalkine, neurotactin)	SCYD1	U84487	3.9	1.1	13.9
1089_i_at			M64936	11.1	3.3	13.9
47032_at			AI885390	1.5	4.3	13.8
37249_at	phosphodiesterase 8B	PDE8B	AF079529	1.1	0	13.5
38017_at	CD79A antigen (immunoglobulin-associated alpha)	CD79A	U05259	0.3	0.5	13.5
143_s_at	TATA box binding protein (TBP)-associated factor, RNA polymerase II, D, 100kD	TAF2D	U75309	1.3	0	13.5
58182_r_at			AA814034	0	1.8	13.5
41052_s_at	calcium channel, voltage-dependent, P/Q type, alpha 1A subunit	CACNA1A	U79666	0.3	3	13.4
84064_at			AI365233	0.8	1.3	13.4
64194_at	hypothetical protein FLJ10903		H14920	0	0.2	13.4
63746_i_at			AA279977	2.3	0	13.4
89589_f_at			R05527	0	0.1	13.2
36214_at	Kruppel-like factor 4 (gut)	KLF4	U70663	0.2	0	13.1
88861_at			AI680122	0.7	0.9	13.1
62449_i_at	hypothetical protein DKFZp761C169		R82825	2.4	2.7	13.1
45178_at	RAP1A, member of RAS oncogene family	RAP1A	AI476340	0	0.1	13
40479_at	FYN oncogene related to SRC, FGR, YES	FYN	Z97989	0.3	0	12.7
38156_at	MyoD family inhibitor	MDFI	U78313	0.4	0	12.6
31889_at	melan-A	MLANA	U06452	4.2	0.3	12.6

Figure 14E

72959_at				T93073	1.4	3.2	12.5
1894_f_at				L27065	0.5	0.4	12.5
51388_at				AA827683	0	0	12.4
1435_f_at			IFNA21	V00540	0	0.5	12.3
58550_at			interferon, alpha 21	AA081874	0.9	0.2	12.3
43986_at			similar to aspartate beta hydroxylase (ASPH)	H17272	0.3	0.5	12.3
53567_at				AW003119	0	0.2	12.3
54648_at				AA810864	0.2	1.6	12.2
37112_at			chromosome 6 open reading frame 32	AB002384	0.2	0	11.9
41665_at			PCF11p homolog	AB020631	0	0.1	11.9
39636_at				AL079294	0.7	0.8	11.9
44241_r_at				T92908	0	1.6	11.8
57942_at				AA282811	1.5	0.6	11.8
37228_at			polo (Drosophila)-like kinase	U01038	0.3	0	11.7
64566_at				N54523	1.1	2	11.7
42770_at				T86276	1.1	1.5	11.6
56141_at				AI566128	2.3	0.4	11.6
81057_at				AA085091	4.2	1.3	11.5
51022_at				AI377043	0	2.3	11.5
54243_at				AA780058	1.5	1.1	11.5
37909_at			laminin, alpha 3 (nicein (150kD), kalinin (165kD), BM600 (150kD), epilegrin)	L34155	0.6	1.2	11.4
71530_at				AI936520	0.2	1.3	11.4
47120_at				AW005696	0	0	11.4
39953_i_at			KIAA0628 gene product	AB014528	1.2	0.1	11.3
40667_at			CD6 antigen	X60992	1.5	2.3	11.3
60514_at			LATS (large tumor suppressor, Drosophila) homolog 2	U69566	3.3	0.4	11.3
34286_at			breast carcinoma amplified sequence 2	AB020623	0.7	0.8	11.2
32415_at			interferon, alpha 5	V00541	0.4	2.4	11.2
35955_at			cytochrome c-like antigen	S80864	0.7	0.2	11.1
40091_at			B-cell CLL/lymphoma 6 (zinc finger protein 51)	U00115	0	0.9	11
50652_at				N53764	0.1	0.3	11
55631_at			KIAA1414 protein	AI499339	0.3	0	11
79089_at				AI797610	0	1.5	10.9
49788_at				AA102395	0.3	1.9	10.9

Figure 14F



39846_at	cathepsin F	CTSF	AF071748	0.1	1.7	10.8
41854_at	v-myb avian myeloblastosis viral oncogene homolog	MYB	M13666	0.8	0	10.8
33118_at	interferon-related developmental regulator 2	IFRD2	U73167	0	0.6	10.8
56213_i_at			AA046067	1.4	1.4	10.8
85344_f_at			AW024994	0	0	10.8
1575_at	ATP-binding cassette, sub-family B (MDR/TAP), member 1	ABCB1	M14758	0	0.9	10.7
38041_at	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 1 (GalNAc-T1)	GALNT1	U41514	0	0	10.7
57642_at			AA005336	1.6	0.9	10.7
59220_at			AA922861	0.6	1.6	10.7
48672_at			A1817153	1.2	0.2	10.7
52985_at			3075759	0.1	0.6	10.7
90878_at			T79248	1.1	1.9	10.6
1541_f_at	interferon, alpha 6	IFNA6	X02958	0.4	0	10.4
36315_i_at	KIAA0919 protein		AB023136	0.5	0.4	10.4
61150_at			AA894558	0.5	0.3	10.4
65331_at			AW009884	1.9	2.5	10.4
71791_at			A1347488	0	0.3	10.4
32882_at	sterol O-acyltransferase 2	SOAT2	AF059203	1.2	0	10.3
41784_at	DKFZP564B0769 protein		AL080186	0	0.3	10.2
602_s_at	hydroxysteroid (17-beta) dehydrogenase 1	HSD17B1	M29037	0	0.7	10.2
66524_at			AA830101	0.4	0.5	10.2
44947_at			AA047365	1.7	2.3	10.2
53595_at	AD-015 protein		N39009	0.6	3.4	10.2
40457_at	splicing factor, arginine/serine-rich 3	SFRS3	AF038250	0.4	0.7	10.1
38701_at	ubiquitin-conjugating enzyme E2L 3	UBE2L3	AJ000519	0	2.4	10
32583_at	v-jun avian sarcoma virus 17 oncogene homolog	JUN	J04111	2.1	2.7	9.9
37896_at	trefoil factor 3 (intestinal)	TFF3	A474125	2.3	0.1	9.9
33012_at	tumor necrosis factor (ligand) superfamily, member 8	TNFSF8	L09753	0.5	0	9.8
36343_at	toll-like 2	TLL2	AB023149	2.5	0.7	9.8
71984_at			W04199	0	0.8	9.8
49372_at			N67059	0.2	0.1	9.7
45427_at			R51079	0.4	0.9	9.7
43760_at			AA397579	1.4	0.6	9.7
59479_at			W44692	1.2	0.8	9.6

Figure 14G

58459_s_at			AA150805	0	0.9	9.6
58457_f_at			A1819225	0.2	0	9.6
36866_at	testis-specific ankyrin motif containing protein		D78334	2.1	2.4	9.5
54501_at			A1253196	0	0	9.5
39650_s_at	KIAA0435 gene product		AB007895	1.6	1.9	9.4
36053_at	cyclin-dependent kinase inhibitor 2C (p18, inhibits CDK4)	CDKN2C	AF041248	0	0	9.4
44122_at	transcriptional regulator protein		A1074024	2.4	2.7	9.4
44212_at			AA167191	0.4	0	9.4
1222_at	PCTAIRE protein kinase 2	PCTK2	X66360	0.4	0.1	9.3
796_i_at	cyclin-dependent kinase-like 1 (CDC2-related kinase)	CDKL1	X66358	0	0	9.3
1951_at	angiopoietin 2	ANGPT2	AF004327	0.5	0	9.2
31924_at	soluble adenylyl cyclase		AL035122	1.7	0	9.2
32648_at	delta-like homolog (Drosophila)	DLK1	U15979	0.6	0	9.2
57658_at			U55989	1	0	9.2
51609_r_at			AW051767	0	1	9.2
34594_at	related to the N terminus of tre		D13644	0.2	0.8	9.1
63968_at			A1979124	1.3	0	9.1
42056_at			AA282541	1.8	1.6	9.1
41455_at	KIAA0712 gene product		AB018255	0.7	0.1	9
32319_at	tumor necrosis factor (ligand) superfamily, member 4 (tax- transcriptionally activated glycoprotein 1, 34kD)	TNFSF4	AL022310	1.2	1.4	9
1452_at	LIM domain only 4	LMO4	U24576	5.7	1.5	9
33952_at	zinc finger protein zfp47		U71601	0.4	0.8	9
37578_at	actin filament associated protein		D25248	0.7	0.7	9
51307_at			A1589165	0.2	1.9	9
48417_r_at	hypothetical protein PRO2849		AA636101	0	0.2	9
47823_r_at			A1452659	0	0	9
61789_i_at	proteasome (prosome, macropain) 26S subunit, non-ATPase, 11	PSMD11	H05559	0.3	0.2	9
33365_at	KIAA0945 protein		AB023162	0.2	0.2	8.9
59870_at			A1003552	2.3	1.1	8.9
91329_at			A1669284	0	0	8.9
80897_at			R63836	1.8	1.7	8.9
34057_at	solute carrier family 28 (sodium-coupled nucleoside transporter), member 2	SLC28A2	U84392	2	0	8.8

Figure 14H

1048_at	retinoid X receptor, gamma	RXRG	U38480	1.7	0.8	8.8
56459_at			AI821762	0.9	0.6	8.8
52425_at	KIAA1376 protein		AA164405	1.4	0	8.8
84483_f_at			AI459092	1.7	0.9	8.8
32254_at	vesicle-associated membrane protein 2 (synaptobrevin 2)	VAMP2	AL050223	1.8	1.7	8.7
45889_at			AW024527	0	0	8.7
40552_s_at			AL049987	0	0	8.6
59414_at			AI480103	0.8	0	8.6
43958_at			AI499157	0	0.9	8.6
43031_at			AL045916	0	1.8	8.6
1241_at	protein tyrosine phosphatase type IVA, member 2	PTP4A2	U14603	0	0.5	8.5
79512_at			AI248270	3	2.5	8.5
55974_at			AI732621	0.8	0.9	8.5
40641_at	TBP-associated factor 172		AF038362	0	1.9	8.4
33455_at	aldolase B, fructose-bisphosphate	ALDOB	X02747	0	1.1	8.4
40738_at	CD2 antigen (p50), sheep red blood cell receptor	CD2	M16336	0.8	1	8.4
60723_at			AA744550	1	0.9	8.4
84319_at			AI684171	0	0	8.4
33489_at	trefoil factor 2 (spasmolytic protein 1)	TFF2	U47292	1	0	8.4
44602_at			AA156238	0.3	1	8.4
52750_at			AI632711	1.6	0.4	8.4
31970_r_at	protein phosphatase, EF hand calcium-binding domain 2	PPEF2	AF023456	0.7	0.6	8.3
59347_at			R25153	0	1.5	8.3
67975_at			AA934126	0.8	0.9	8.3
85630_at			AI086384	0	0.3	8.3
42764_at			AI459108	0.1	0.1	8.2
58370_at	hypothetical protein DKFZp761A052		AW003291	0.2	0.4	8.2
53468_at			AI149508	0.2	0.3	8.2
64394_at	cadherin 12, type 2 (N-cadherin 2)	CDH12	AI476284	0.4	0.6	8.2
33538_at	myelin gene expression factor 2		H96671	1.1	0.5	8.1
1826_at	ras homolog gene family, member B	ARHB	M12174	0	0	8
32288_r_at	killer cell lectin-like receptor subfamily C, member 3	KLRC3	AJ001685	0.6	0.5	8
34573_at	ephrin-A3	EFNA3	U14187	0.6	0	8
72361_at			AI885066	0	0	8
80940_f_at			AI147061	0.1	0.2	8

Figure 14I

629_at	interleukin 9 receptor	IL9R	L39064	0.2	0.2	7.9
89024_at			AI720099	0.9	0.3	7.9
34502_g_at	runt-related transcription factor 2	RUNX2	L40992	0	0	7.8
39691_at	SH3-containing protein SH3GLB1		AB007960	0	0.7	7.8
33295_at	Duffy blood group	FY	X85785	0.5	0.3	7.8
37551_at	KIAA0211 gene product		D86966	0.5	0.8	7.8
83013_i_at			AI400387	1.1	0.8	7.8
69708_at			AI689617	1.6	1.6	7.8
41190_at	tumor necrosis factor receptor superfamily, member 12 (translocating chain-association membrane protein)	TNFRSF12	U83598	0.7	0	7.7
62857_at			AI784540	1.3	0.4	7.7
71584_at	X-box binding protein 1	XBPI	AA503434	2.5	0	7.7
82126_at			AA831700	0.8	0.1	7.7
64460_at	M-phase phosphoprotein homolog		AI823360	0.9	1	7.7
47018_at			AI168404	0	0.8	7.7
36050_at	zinc finger protein 313	ZNF313	AL031685	0.6	0.5	7.6
40681_at	integrin, beta-like 1 (with EGF-like repeat domains)	ITGBL1	AB008375	1	0.4	7.6
53862_at			AA447888	0.1	0.7	7.6
50853_at			AI299719	0.8	0.4	7.6
53576_at			AA041298	0.2	0.9	7.6
1317_at	macrophage stimulating 1 receptor (c-met-related tyrosine kinase)	MST1R	X70040	0.8	2	7.5
38772_at	cysteine-rich, angiogenic inducer, 61	CYR61	Y11307	0.4	1	7.5
38319_at	CD3D antigen, delta polypeptide (TiT3 complex)	CD3D	AA919102	0.6	0.4	7.5
66366_at			AI695056	0	0.6	7.5
82251_at			AI819034	0.5	0.7	7.5
37161_at			W28948	0.7	0.4	7.5
54125_at			3038358	0.3	0.5	7.5
72546_at			AI033943	1.3	1.4	7.5
38187_at	N-acetyltransferase 1 (arylamine N-acetyltransferase)	NAT1	D90041	0.5	0.5	7.4
37681_i_at	matrin 3	MATR3	AB018266	1.4	0.3	7.4
41107_at	syntaphilin		AB002372	0.8	0	7.4
67068_at			AI298437	0.3	2.4	7.4
71483_at			AI937154	0.1	0.8	7.4
37996_s_at	dystrophin myotonic-protein kinase	DMPK	L08835	0	0	7.3

Figure 14J

2021_s_at	cyclin E1	CCNE1	M73812	0.4	0	7.3
45710_at	DNA segment, single copy, probe pH4 (transforming sequence, thyroid-1,	D10S170	H15313	0	0	7.3
92101_s_at	ubiquitin A-52 residue ribosomal protein fusion product 1	UBA52	AI802408	0	0.6	7.3
34931_at	KIAA0940 protein		AB023157	0.8	0.9	7.2
40428_i_at			AW043812	0	0.3	7.2
82383_r_at			AI215733	0.5	0	7.2
45220_at			AA150501	0.6	2.2	7.2
1280_i_at			Z25424	0.1	0	7.2
1937_at			M26460	0.8	0	7.2
1252_at	DNA segment, single copy probe LNS-CAI/LNS-CAII (deleted in polyposis		M73547	0	0.7	7.1
37925_r_at	apolipoprotein M		AJ245434	0	0.8	7.1
33922_at	PR domain containing 2, with ZNF domain	PRDM2	U17838	0	0	7.1
844_at	protein phosphatase 1, regulatory (inhibitor) subunit 1A	PPP1R1A	U48707	0.6	0.5	7.1
39476_at			Z49995	0.9	0.6	7.1
38127_at	syndecan 1	SDC1	Z48199	0.1	0.1	7
62624_at			AL043110	0	1	7
78727_at			AA425815	0	0	7
37130_g_at	neuropeptide FF-amide peptide precursor	NPFF	AI936758	0.4	0.4	6.9
34175_r_at			AL049242	0.6	0	6.9
32793_at	T cell receptor beta locus	TRB@	X00437	0.7	0.3	6.9
35359_at	KIAA0235 protein		D87078	0.8	0.1	6.9
67857_at			AA425402	0.2	0.3	6.9
57101_at			AI242202	0.3	1.2	6.9
80665_r_at			AI963771	2.1	1.9	6.9
56683_i_at			AA639553	1.6	2.3	6.9
61180_f_at			AA024934	0.7	0	6.9
176_at	protein phosphatase 2, regulatory subunit B (B56), gamma isoform	PPP2R5C	U37352	0	0	6.8
33881_at	fatty acid:Coenzyme A ligase, long-chain 3	FACL3	AA977580	0.3	0	6.8
35568_at	adenylate cyclase activating polypeptide 1 (pituitary) receptor type I	ADCYAP1R1	D17516	1.7	2.1	6.8
36949_at	casein kinase 1, delta	CSNK1D	U29171	0.6	0.7	6.8
38284_at	KIAA0304 gene product		AJ007041	2.1	1.7	6.8

Figure 14K

50545_at			AA947458	1.7	1.9	6.8
78786_at			AI091533	1.6	2.7	6.8
59357_at			AI433468	0	0	6.8
36757_at	H2A histone family, member C	H2AFC	AL009179	0.5	0.4	6.7
91032_at			AI791640	0.3	0	6.7
80124_at			AA643238	0.6	0	6.7
86332_at			AI523641	1	0.1	6.7
43479_at			AA082768	0.5	0.2	6.7
61321_f_at			AA534354	0	0.8	6.7
31508_at	upregulated by 1,25-dihydroxyvitamin D-3		S73591	0	0.1	6.6
1044_s_at	E2F transcription factor 5, p130-binding	E2F5	U31556	2.3	0.4	6.6
33872_at	latrophilin		AB018329	1.5	0	6.6
793_at	placental growth factor, vascular endothelial growth factor-related protein	PGF	X54936	0.6	2.9	6.6
1217_g_at	protein kinase C, beta 1	PRKCB1	X07109	1	0.5	6.6
67262_at			AI378639	0.5	0	6.6
50352_at	hypothetical protein FLJ10652		AA151706	0	0.7	6.6
64672_at			AI339915	0	0.6	6.6
46454_at			AA401446	0.1	0.4	6.6
51938_at			N33202	0.4	0	6.6
31559_at	solute carrier family 13 (sodium-dependent dicarboxylate transporter), member 2	SLC13A2	U26209	0.8	0	6.5
34237_at	HBS1 (S. cerevisiae)-like	HBS1L	AB028961	0.9	0.6	6.5
34708_at	ficollin (collagen/fibrinogen domain-containing) 3 (Hakata antigen)	FCN3	D88587	0.7	0.6	6.5
56930_at	integrin beta 1 binding protein (melusin) 2	ITGB1BP2	AI568769	1.1	1.1	6.5
55540_at			AI806973	2.8	1.2	6.5
55542_at			AI735416	0	0.2	6.5
77657_f_at			AI371706	0.2	0.4	6.5
1373_at	transcription factor 3 (E2A immunoglobulin enhancer binding factors E12/E47)	TCF3	M31523	0	0.3	6.4
32681_at	solute carrier family 9 (sodium/hydrogen exchanger), isoform 1 (antiporter, Na+/H+, amiloride sensitive)	SLC9A1	S68616	0	0.9	6.4
40576_f_at	heterogeneous nuclear ribonucleoprotein D-like	HNRPD	D89678	0	0	6.4
40041_at	highly expressed in cancer, rich in leucine heptad repeats		AF017790	0	0.9	6.4

Figure 14L

48078_at			W04245	0	0	6.4
88916_at			AI703450	0	0	6.4
74508_at			AW015038	0.4	1.4	6.4
44667_at			AI422758	0	0	6.4
72496_f_at			AA552962	1	0.4	6.4
33399_at	ribosomal protein S6	RPS6	AA142942	0	1.1	6.3
39609_at	single-minded (Drosophila) homolog 2	SIM2	U80457	0.4	0.2	6.3
39940_at			AL080094	0.9	0	6.3
47443_at			AI268054	0.5	0.8	6.3
70085_f_at			AI817150	1	0.3	6.3
49633_at	hypothetical protein HES6		N21131	0	0.5	6.3
70198_f_at			AI821980	1.2	0.3	6.3
82253_i_at			AA663583	1.3	0	6.3
86760_f_at			AI096457	0	0.5	6.3
32106_at	serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 4	SERPINA4	L28101	0.5	0.5	6.2
40539_at	myosin IXB	MYO9B	U42391	1	0.7	6.2
41196_at	karyopherin (importin) beta 1	KPNB1	L38951	0	0	6.2
33175_at			AA156237	0.9	0	6.2
35829_at	immunoglobulin superfamily, member 4	IGSF4	AL080181	0.5	0	6.2
51716_r_at	complement component 5	C5	T71645	0.2	0.1	6.2
50062_at			AA622412	0.6	0.2	6.2
62008_at			AI935871	0.8	0.2	6.2
48961_at			N58188	0.9	0.5	6.2
52309_at			2969294	0.7	0.2	6.2
1552_i_at	cytochrome P450, subfamily IIA (phenobarbital-inducible), polypeptide 13	CYP2A13	U22028	1.8	0.8	6.1
39563_at	KIAA0268 protein		D87742	0.4	0.2	6.1
34621_at	keratin 2A (epidermal ichthyosis bullosa of Siemens)	KRT2A	AF019084	0.6	0.1	6.1
55010_g_at			AA451732	0.5	0.2	6.1
81965_at			H19232	1	0.9	6.1
61856_at			AI634650	0.2	0	6.1
84131_at			AI808593	0	0.9	6.1
56939_at			AA399009	2.9	2.6	6.1
86817_at			AF150371	1.2	1	6.1

Figure 14M

63458_r_at			AA022988	0	1	6.1
38747_at	CD34 antigen	CD34	M81945	0.7	0.2	6.1
92138_at			A1345255	0.3	0	6.1
79933_at			N33374	0.9	2.1	6.1
1974_s_at	tumor protein p53 (Li-Fraumeni syndrome)	TP53	X02469	0.7	0	6
38901_at	ubiquitin specific protease 19	USP19	AB020698	0	0.3	6
39951_at	plastin 1 (l isoform)	PLS1	L20826	1.9	0.7	6
88770_r_at			A1694231	0.6	0	6
42757_at			AA424339	0	0.6	6
48435_at			A1796988	0	0.8	6
65108_at			A1346432	0.2	1.5	6
51381_at			A1480091	0	0	6
40487_at			W26634	0	0	5.9
768_at	karyopherin alpha 5 (importin alpha 6)	KPNA5	AF005361	1.2	0	5.9
34231_at	histone acetyltransferase		AF074606	0	0.7	5.9
37576_at	Purkinje cell protein 4	PCP4	U52969	0.3	0.4	5.9
47059_at	splicing factor, arginine/serine-rich 11	SFRS11	AI002238	0	0	5.9
45522_at			R41958	0	0.4	5.9
88177_f_at			AI492518	0.8	0.4	5.9
57714_at			AA429113	0	0.8	5.9
990_at	fms-related tyrosine kinase 1 (vascular endothelial growth factor/vascular permeability factor receptor)	FLT1	X51602	0.2	0.4	5.8
38521_at	CD22 antigen	CD22	X59350	0.4	0.6	5.8
38561_at	down-regulated in metastasis		N58318	1.2	0.4	5.8
36061_at			AF009314	0	0.5	5.8
52686_at			AI350227	0.7	0.9	5.8
86831_at			T91952	0.2	0.1	5.8
86865_at			AA009833	0	0	5.8
69774_at			AI024369	1.5	1.7	5.8
1411_at			D16154	0.6	0.4	5.8
524_at	postmeiotic segregation increased (S. cerevisiae) 1	PMS1	U13695	0.9	0.7	5.7
39790_at	ATPase, Ca++ transporting, cardiac muscle, slow twitch 2	ATP2A2	M23115	0.1	0.5	5.7
33359_at	KIAA0768 protein		AB018311	0.8	0.1	5.7
32405_at	KIAA0707 protein		AB014607	1	0	5.7
33515_at	t-complex 10 (a murine tcp homolog)	TCP10	U03399	0	0	5.7

Figure 14N



39199_at				W28661	0.1	0	5.7
752_s_at	DnaJ (Hsp40) homolog, subfamily B, member 1	DNAJB1		D85429	0	0.1	5.7
41018_at	DKFZP564O243 protein			AL050015	0.7	0.8	5.7
42301_at				AA444100	0.3	0.6	5.7
66550_at				AA972106	0.2	0	5.7
50879_at				AI675751	0.1	1.6	5.7
46944_at				AI276680	0.6	1	5.7
64221_at				H27234	0	0	5.7
62391_f_at				AA592983	0	0.3	5.7
33010_at	solute carrier family 5 (neutral amino acid transporters, system A), member 4	SLC5A4		AL008723	0	0.4	5.6
1361_at	telomeric repeat binding factor (NIMA-interacting) 1	TERF1		U40705	0	1	5.6
33080_s_at	RAP1, GTPase activating protein 1	RAP1GA1		AB007943	1	0.7	5.6
1022_f_at	interferon, alpha 14	IFNA14		V00542	0.1	0	5.6
86405_at				Z38166	0	0.4	5.6
34572_at	carbonic anhydrase VII	CA7		M76424	1	0.9	5.6
46391_i_at				AI761712	0.2	1	5.6
46103_at	MEK partner 1			AI335267	0.2	0.6	5.6
32460_at	gamma-aminobutyric acid (GABA) A receptor, beta 2	GABRB2		S67368	0	0	5.5
31586_f_at	immunoglobulin kappa constant	IGKC		X72475	0	0.9	5.5
40582_at	protein tyrosine phosphatase, receptor type, J	PTPRJ		AI806482	0.4	0	5.5
33284_at	myeloperoxidase	MPO		M19507	1.3	0.8	5.5
40291_r_at	sialyltransferase 4A (beta-galactosidase alpha-2,3-sialyltransferase)	SIAT4A		L13972	1.4	0.9	5.5
36813_at	thyroid hormone receptor interactor 13	TRIP13		U96131	0	0.3	5.5
33136_at	ubiquitin-conjugating enzyme E2I (homologous to yeast UBC9)	UBE2I		AL031714	0.1	0.7	5.5
91081_at				AI131053	0.9	0.6	5.5
87820_at				AA287372	1.1	1.5	5.5
67369_at				AA828830	0.1	0.4	5.5
44762_at	mutS (E. coli) homolog 6	MSH6		AI926554	0.6	0.3	5.5
47375_at				AA019836	0.6	0.8	5.5
65951_at	hypothetical protein FLJ20080			AA205862	0.3	0.2	5.5
51113_at	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetyl-galactosaminyltransferase 1 (GalNAc-T1)	GALNT1		AW021000	0.2	0.5	5.5
50104_at	v-ets avian erythroblastosis virus E26 oncogene homolog 2	ETS2		AI870399	0	0	5.5

Figure 140

62328_at				T92565	0	0	0	5.5
37415_at	ATPase, Class V, type 10B	ATP10B		AB018258	0.3	0	0	5.4
39392_at	glycerophosphate O-acyltransferase	GNPAT		AJ002190	0.5	0	0	5.4
36925_at	heat shock 70kD protein 2	HSPA2		L26336	0	0.2	0	5.4
1231_at	ubiquitin-conjugating enzyme E2B (RAD6 homolog)	UBE2B		M74525	0.8	1	1	5.4
38300_at	frizzled (Drosophila) homolog 1	FZD1		AB017363	0.1	0	0	5.4
65510_f_at				AA034458	0.4	0.4	0	5.4
43177_at				A1732470	0.3	0.1	0	5.4
91067_l_at				A1681736	0.5	0.2	0	5.4
35109_at	KIAA0756 protein			AB018299	0	0.4	0	5.3
33896_at	E1A binding protein p300	EP300		U01877	0.9	0	0	5.3
49292_s_at	ras responsive element binding protein 1	RREB1		AI097330	0	0.1	0	5.3
86470_at				AA884313	0.1	0	0	5.3
88607_at				AI660692	0.9	0.2	0	5.3
45159_r_at				H71807	0.3	0.4	0	5.3
48313_at				AI565705	0	0	0	5.3
91678_at	CGI-14 protein			AI814761	3.3	2.6	0	5.3
55474_at				R32893	0.2	0.4	0	5.3
31668_f_at				W28193	0.8	0.1	0	5.3
86188_f_at				AI733033	0.6	0.6	0	5.3
35066_g_at	fetal hypothetical protein			U84971	0.7	1.5	0	5.2
41692_at	synaptotagmin 1	SYNJ1		AB020717	0	0	0	5.2
39428_at	lymphocyte adaptor protein			AF055581	0.4	0.3	0	5.2
31808_at	inhibitor of growth family, member 3	ING3		AC004537	1.1	0.2	0	5.2
33373_at				AL049951	0.6	0.8	0	5.2
33817_at	heterogeneous nuclear protein similar to rat helix destabilizing protein			S63912	0	0.3	0	5.2
35719_at	KIAA0606 protein; SCN Circadian Oscillatory Protein (SCOP)			AB011178	1	0	0	5.2
58010_at				R27299	0	0.8	0	5.2
89821_at				AI656531	0.7	0	0	5.2
58115_at				AA806110	0.6	0.5	0	5.2
77328_at				AI223339	0	0.7	0	5.2
80861_at				AA424811	0.7	0	0	5.2
68187_at				AA632138	0	0	0	5.2
46929_at				N70317	0	0	0	5.2

Figure 14P

50930_at			AI796010	0	0	5.2
54969_at			AI829724	0	0.9	5.2
42193_r_at			AA434246	0.4	0.2	5.2
34467_g_at	5-hydroxytryptamine (serotonin) receptor 4	HTR4	Y12505	0.6	0.4	5.1
40187_at			AW016815	0.7	1.4	5.1
40067_at	E74-like factor 1 (ets domain transcription factor)	ELF1	M82882	0.5	0.5	5.1
35459_at	regulator of G-protein signalling 13	RGS13	AF030107	0.5	0	5.1
32010_at	hypothetical protein		Z82180	0	0.9	5.1
282_at	M-phase phosphoprotein 1	MPHOSPH1	L16782	0.7	0	5.1
32271_at	FOS-like antigen-1	FOSL1	X16707	0	0	5.1
33842_at	Fanconi anemia, complementation group G	FANCG	AC004472	0	0	5.1
37976_at	Ig superfamily protein		AL034397	0.7	0.5	5.1
41028_at	ryanodine receptor 3	RYR3	AJ001515	0.5	0.1	5.1
42496_at			AA608964	0.7	0.6	5.1
69778_at			AI972712	0	0.7	5.1
51054_r_at	hypothetical protein FLJ10737		W87554	0.1	0.2	5.1
44096_at	desmin	DES	AA527080	0.6	0	5.1
52516_at			R44595	0.2	0.9	5.1
64914_at			AI632224	0.7	0	5.1
52813_at	calumenin	CALU	AA234047	0	0	5.1
31402_at	minor histocompatibility antigen HB-1		AF103884	1	0.4	5
33716_at			N95443	0	0	5
31935_s_at	DEAD/H (Asp-Glu-Ala-Asp/His) box polypeptide 11 (S.cerevisiae CHL1-like helicase)	DDX11	U75968	0.8	0	5
41792_at	ATP-binding cassette, sub-family C (CFTR/MRP), member 8	ABCC8	L78207	0.9	0.6	5
49409_i_at			AA910006	0	0	5
75954_at			AI978606	0	0	5
60924_i_at			H63111	0	0	5
65938_at	MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C)	MEF2C	AL118637	0	0	5
48329_at			AA876002	0.7	0.7	5
53017_at			3144516	0	0	5
74926_r_at			AI252805	1	0.5	5
37140_s_at	ectodermal dysplasia 1, anhidrotic	ED1	AF061193	0.5	0.7	4.9
33011_at	neurotensin receptor 2	NTSR2	Y10148	0.6	0	4.9

Figure 14Q

31890_s_at	zinc finger protein 143 (clone pHZ.1)	ZNF143	AF017771	0.6	0	4.9
1584_at	cell division cycle 25C	CDC25C	M34065	3.1	1.8	4.9
37746_r_at	suppression of tumorigenicity 5	ST5	U15131	0.8	0.1	4.9
418_at	antigen identified by monoclonal antibody Ki-67	MKI67	X65550	0.4	0	4.9
320_at	peroxisomal biogenesis factor 6	PEX6	D83703	0	0.6	4.9
90922_at			AI608696	0.5	0.2	4.9
50475_at			AI679625	0	0	4.9
56258_f_at			AI370094	1	0.2	4.9
92163_at			AA504454	0.8	0	4.9
69668_at			AI744371	0.3	0.8	4.9
65405_at			H67680	0	1	4.9
62740_at			T72588	0.5	0.4	4.9
40445_at	E74-like factor 3 (ets domain transcription factor, epithelial-specific)	ELF3	AF017307	0.8	0	4.8
33387_at	growth arrest-specific 7	GAS7	AB007854	0	0	4.8
37334_at	heterogeneous nuclear ribonucleoprotein A0	HNRPA0	U23803	0	0.1	4.8
197_at	non-metastatic cells 3, protein expressed in	NME3	U29656	0.8	0	4.8
50795_at			AI693592	0.5	0	4.8
49415_at			AI027972	0.7	0.8	4.8
65268_at			AA526937	0.4	0.6	4.8
72264_at			AI948563	0	0.6	4.8
43103_at			AA394147	0.5	0.9	4.8
53274_r_at			R66718	0.8	0.9	4.8
54198_at			AA262451	0.4	0.7	4.8
70656_at			AI827487	0.5	0.8	4.8
73467_f_at			AI799544	0.6	0.7	4.8
38624_at	solute carrier family 12 (potassium/chloride transporters), member 4	SLC12A4	AF054506	1	0	4.7
34940_at			AL080095	1	0	4.7
31408_at	retinal pigment epithelium-derived rhodopsin homolog	RRH	AF012270	0.4	0	4.7
32297_s_at	killer cell lectin-like receptor subfamily C, member 2	KLRC2	AJ001684	0.2	0	4.7
40984_at	gamma tubulin ring complex protein (76p gene)		W28255	0.9	1	4.7
33463_at	xanthene dehydrogenase	XDH	U39487	1	0.6	4.7
41002_at	solute carrier family 16 (monocarboxylic acid transporters), member 5	SLC16A5	U59299	0.6	0.3	4.7

Figure 14R

46462_at			AI822047	0.6	0.4	4.7
58008_at			AA521240	0.4	0.5	4.7
66352_at			AI003755	0.2	0.7	4.7
58366_at			R71447	0	0	4.7
69658_at			AI754641	0.6	0.5	4.7
56681_at			AA628511	0	0.6	4.7
43998_at			AI954729	0	0.6	4.7
65265_r_at			T90778	0	0.7	4.7
59474_at			AI924028	0.5	1	4.7
39866_at		USP22	AB028986	0.6	0.8	4.6
39696_at			AB028974	0.8	0	4.6
40149_at			AL049924	0	0	4.6
32868_at		TGM3	L10386	0.9	0.7	4.6
40631_at			D38305	0	0.3	4.6
34779_at			R90942	1	0.1	4.6
38442_at			U19718	0.4	0	4.6
46790_r_at			AA421236	0.4	0.4	4.6
73870_at			AI700737	0.5	0.6	4.6
35593_at			AB012943	0.4	0.9	4.6
70246_at			AA630253	1	0.2	4.6
60606_r_at			N68442	0.6	0.5	4.6
45119_at			AI638568	0	0	4.6
60129_f_at			R92776	0.1	0.9	4.6
45590_at			AI673025	0.7	1	4.6
46308_at			AI810627	1	0.6	4.6
57347_at			AA725801	0	0.8	4.6
1827_s_at			M13929	0.9	0	4.6
64832_at			AA113447	1	0.7	4.6
41113_at			AI871396	1	0.4	4.5
39080_at			M88458	0	0.3	4.5
35527_at			M76559	0.5	0.4	4.5

Figure 14S

34299_at	zinc finger protein 278	ZNF278	AL096880	1.7	2.9	4.5
35346_at	FEM-1 (C.elegans) homolog b	FEM1B	AB007856	0.8	1	4.5
32439_at	ATPase, H+/K+ exchanging, beta polypeptide	ATP4B	M75110	0.7	0.7	4.5
51367_at			A1189446	0.2	0.8	4.5
80256_at			A1167159	0	0.2	4.5
58156_i_at	peptidylprolyl isomerase A (cyclophilin A)	PPIA	R38630	0.8	0.3	4.5
44977_g_at			A1972721	0	0.1	4.5
45739_at	hypothetical protein FLJ11210		AA056538	0	0	4.5
58618_at			A1741373	0.8	0.4	4.5
46812_at			N78361	0.1	0.9	4.5
55879_at			Z40682	0.3	0.9	4.5
41856_at			AL049370	0.9	0.3	4.4
37887_at	protein kinase Chk2		AF086904	0	0	4.4
40792_s_at	triple functional domain (PTPRF interacting)	TRIO	AF091395	1	0.4	4.4
33687_at			AL049782	0.7	0.2	4.4
32739_at	KIAA1117 protein		AA001791	0.8	0.7	4.4
36276_at	contactin 2 (axonal)	CNTN2	X67734	0.5	0.4	4.4
36641_at	capping protein (actin filament) muscle Z-line, alpha 2	CAPZA2	U03851	0.4	0.7	4.4
46774_i_at			A1888795	0.3	0.2	4.4
66443_at			AA775536	0.3	0	4.4
61992_i_at			A1147067	0	0.4	4.4
84235_at	pre-B-cell leukemia transcription factor 1	PBX1	AW005924	0.6	0	4.4
63104_at			H98113	0	0.8	4.4
84699_at			N54951	0	0	4.4
72963_r_at			A1950023	0.4	0	4.4
84155_at			A1935521	0.8	0	4.4
64236_at	wingless-type MMTV integration site family, member 4	WNT4	A1634496	0.5	0.4	4.4
45613_at			AA975060	0.1	0.8	4.4
65907_r_at			A1421880	0.6	0.6	4.4
42033_at			AA243840	0.9	0.5	4.4
38285_at	crystallin, mu	CRYM	AF039397	1.1	0.6	4.4
32407_f_at			U92818	0.9	0.7	4.4
86023_at			A1478597	0	0.2	4.4
89349_at			R08903	0	0.2	4.4
38973_at	KIAA1020 protein		AB028943	1	0.8	4.3

Figure 14T

1804_at	kallikrein 3, (prostate specific antigen)	KLK3	X07730	1	0.7	4.3
1770_at	interferon, alpha 2	IFNA2	J00207	0.9	0	4.3
32140_at	sortilin-related receptor, L(DLR class) A repeats-containing	SORL1	Y08110	1.1	0.7	4.3
35987_g_at	member of MYST family histone acetyl transferases, homolog of Drosophila MOF		AL050395	0	0	4.3
36755_s_at	interleukin 5 receptor, alpha	IL5RA	M75914	0.6	0.5	4.3
84746_at			AA278620	0	0.6	4.3
64281_s_at	upregulated by 1,25-dihydroxyvitamin D-3		AW026672	0	0	4.3
86380_at			AI718112	1	0.8	4.3
67687_at	high-mobility group (nonhistone chromosomal) protein 1	HMG1	AI191227	0	0	4.3
46366_at			T79183	0.7	0.9	4.3
46885_at			AI822096	0.3	0.4	4.3
87058_at			T90289	0	0.9	4.3
35940_at	POU domain, class 4, transcription factor 1	POU4F1	X64624	0.2	0.4	4.2
38405_at	fragile X mental retardation, autosomal homolog 1	FXR1	U25165	0.7	0.9	4.2
75863_at			AL042660	0	0	4.2
61255_at			N36377	0.1	0.1	4.2
85760_r_at			AI680362	0.6	0.8	4.2
48172_at			R84376	0	0.8	4.2
79179_at			AI659829	0	0	4.2
69416_at			AI693716	0.8	0.2	4.2
80476_at			T16443	0.7	0.9	4.2
61963_at	vanilloid receptor-related osmotically activated channel; OTRPC4 protein		AI674479	0.7	0.6	4.2
58397_r_at			AA976373	0.6	0.5	4.2
63916_r_at			T50788	0.3	0.4	4.2
52446_at			AI281933	0.6	0.6	4.2
61704_i_at	hypothetical protein FLJ20036		AW006276	0.7	0.3	4.2
60581_at			AA100715	0.5	0.8	4.2
47053_at			AI768650	0	0	4.2
56735_at			AA262730	0.5	0.6	4.2
38694_at	KIAA0738 gene product		AB018281	0	0.6	4.1
35699_at	budding uninhibited by benzimidazoles 1 (yeast homolog), beta	BUB1B	AF053306	2.1	1	4.1
36075_at	putative GTP-binding protein similar to RAY/RAB1C		AL037167	0.3	0.1	4.1
36710_at	cathelicidin antimicrobial peptide	CAMP	Z38026	0.8	0.3	4.1

Figure 14U

40010_s_at	fragile X mental retardation 2	FMR2	L76569	0.4	1.1	4.1
76657_at			AA058578	0.5	0	4.1
60115_at	hypothetical protein FLJ20533		H23252	0.4	0.4	4.1
91176_at			AI792991	0.6	0.5	4.1
81074_at			AA169554	0.6	0	4.1
59487_at			R70662	0.9	0.9	4.1
54831_r_at			AA147881	0.2	0.7	4.1
71729_at			W90100	0.4	0.1	4.1
48601_at			AI525627	0.9	0.9	4.1
67812_at			AI018657	0.7	0.8	4.1
70089_at			AI765926	0.5	0.3	4.1
70352_at			AI803691	0	0.9	4.1
70831_at			AI797620	0.3	0.2	4.1
74948_at	nuclear pore complex interacting protein	NPIP	AI991242	0.9	0	4.1
77228_at			AI300953	0	0	4.1
66178_at			AA410395	0.5	0.6	4.1
65566_at	etoposide-induced mRNA		AI741005	0	0.6	4.1
51226_at			N53536	0.8	1.5	4.1
52072_at	hypothetical protein FLJ10718		AA873182	5.1	0.8	4.1
91156_at			AI219949	0.2	0.4	4.1
39016_r_at	keratin 6A	KRT6A	L42611	0.1	0.1	4
38535_at	distal-less homeobox 4	DLX4	U73328	0.8	0.8	4
1696_at	polymerase (DNA directed), beta	POLB	D29013	1.3	1.8	4
35762_at	KIAA0483 protein		AB007952	0	0.5	4
646_s_at	CDC-like kinase 2	CLK2	L29218	2.7	0.7	4
36155_at	KIAA0275 gene product		D87465	1.2	1.1	4
56847_at			AI911070	0	0	4
58206_at			W63702	0	0.3	4
56460_at			AA809379	0	0	4
59179_at			T89693	0	0	4
80872_at			AA533574	0	0.2	4
81565_at			W85907	0.7	0.4	4
60502_at			AI743953	0	0	4
71619_at			AI936553	0.9	0.9	4
61310_at	hypothetical protein FLJ10335		AL036075	0.4	0.4	4

Figure 14V



78729_at				AI939307	0.6	0.3	4
49179_at	KIAA0493 protein			AI675152	0.7	0.6	4
75607_at				AA778921	0.2	0.5	4
34539_at	olfactory receptor, family 7, subfamily E, member 12 pseudogene	OR7E12P		AF065854	0.8	0.5	3.9
39784_at				U26032	0	0.4	3.9
39459_at	ribosomal protein S13	RPS13		W28765	0.9	1	3.9
39290_f_at	PAI-1 mRNA-binding protein			W28257	0.9	0	3.9
33327_at	chromosome 11 open reading frame 9	C11ORF9		AB023171	0.1	0.7	3.9
40997_at	mitogen-activated protein kinase kinase 12	MAP3K12		AI660963	0.7	0.5	3.9
36821_at				AL050367	0	0	3.9
36754_at	adenylate cyclase activating polypeptide 1 (pituitary)	ADCYAP1		X60435	0.4	0.3	3.9
36203_at	ornithine decarboxylase 1	ODC1		X16277	1	0.3	3.9
508_at	suppressor of Ty (S.cerevisiae) 4 homolog 1	SUPT4H1		U43923	0	0.3	3.9
56434_at				AA579598	0.3	0.8	3.9
90278_at				AA709455	0.9	0.7	3.9
54777_at				H61899	0.1	0	3.9
79335_at				AA706315	0	0	3.9
43338_at				R44338	0	0.4	3.9
51868_r_at				AA829939	0	0.3	3.9
45457_at				R60981	0.2	0.1	3.9
57114_at				W87368	0.2	1	3.9
84562_r_at				W44959	1	0.5	3.9
44528_at	hypothetical protein FLJ20094			AI480121	0.7	0.7	3.9
53185_at	collapsin response mediator protein-5; CRMP3-associated molecule			AI879238	0.9	0.7	3.9
37475_at	DKFZP434J046 protein			AC004144	0.5	0.9	3.8
40634_at	nucleosome assembly protein 1-like 1	NAP1L1		M86667	0.4	0.5	3.8
33309_at				AA521060	0.1	0.3	3.8
41440_at	FabG (beta-ketoacyl-[acyl-carrier-protein] reductase, E coli) like	FABGL		D82061	1.7	1.6	3.8
799_at	cyclin-dependent kinase 5, regulatory subunit 1 (p35)	CDK5R1		X80343	1	0.3	3.8
36281_at				M96739	0.4	0.2	3.8
40030_at	protein kinase, Y-linked	PRKY		Y15801	0	0.8	3.8
38764_at	helicase-moi			AF007142	0.2	0	3.8
76724_r_at				H38425	0.2	1	3.8

Figure 14W

78106_at			AI634844	0.1	0	3.8
90840_at			W88900	0.8	0.3	3.8
79388_at			AI128130	0.9	0.8	3.8
84492_at			AI288213	0	0.9	3.8
44832_at			R26252	0	0	3.8
75162_r_at	erythrocyte membrane protein band 4.9 (dematin)	EPB49	AI673236	1	0.5	3.8
58734_at			N48694	0	0	3.8
46911_at			AI381767	1	0.3	3.8
47106_at	hypothetical protein MGC3169		AA196034	0.2	0.4	3.8
45488_s_at			AI525989	0.9	0.5	3.8
887_at	growth differentiation factor 1	GDF1	M62302	0.8	0.3	3.8
55481_i_at			R54660	0.3	0.2	3.8
88335_r_at			AA126277	0.9	0.6	3.8
34902_at	KIAA0492 protein		AB007961	0.1	0	3.7
41282_s_at	peroxisome biogenesis factor 10	PEX10	AA194159	0.5	0.4	3.7
35138_at	A kinase (PRKA) anchor protein 8	AKAP8	Y11997	0	0.1	3.7
40595_at	Treacher Collins-Franceschetti syndrome 1	TCOF1	AI345337	1.5	0.3	3.7
36580_at	hypothetical protein FLJ13910		AL050139	0	0.7	3.7
38126_at	biglycan	BGN	J04599	0	0	3.7
35028_at	gamma-aminobutyric acid (GABA) A receptor, beta 1	GABRB1	X14767	0	0	3.7
43059_at	KIAA0955 protein		AI040349	0	0	3.7
61471_at			N66393	0	0	3.7
75557_at			AI446519	0.7	0.7	3.7
52763_at			AI277429	1	0.7	3.7
45240_at	stromal cell protein		N93439	0.5	0.6	3.7
75254_at	matrilin 2	MATN2	AI972357	0.8	0	3.7
71309_at			AI919139	0.3	0.9	3.7
71504_at			AA811476	1.8	1.2	3.7
59632_at			AI991777	0.1	1	3.7
72080_at			N99035	0	0.3	3.7
64262_at			R39949	0.9	0.6	3.7
50933_at	Alport syndrome, mental retardation, midface hypoplasia and elliptocytosis chromosomal region, gene 1	AMMECR1	AL037664	0	0.1	3.7
57757_r_at			AA425516	0	0	3.7
80081_at	ribosomal protein L4	RPL4	AI721208	0.5	0.5	3.7

Figure 14X

55971_at	KIAA1323 protein		AI263115	0	0	3.7
54477_at			AI193993	0	1.1	3.7
68127_at			AA308556	0	0	3.7
37459_at	collagen, type VIII, alpha 1	COL8A1	X57527	0.2	0	3.6
39694_at	hypothetical protein MGC5508		W27517	0	0.5	3.6
35325_at	GTPase Rab14		AF052113	0.5	0.8	3.6
1083_s_at	mucin 1, transmembrane	MUC1	M35093	0.1	0.2	3.6
57379_at			AA865085	1	0.6	3.6
50282_at	hypothetical protein FLJ10975		AA522810	0	0.2	3.6
88783_at			AI961262	0.9	0.8	3.6
53745_at	LCHN protein		AI345949	0.2	0.7	3.6
74529_at			AI056998	0.4	0.2	3.6
82705_at			AA464792	0.5	0.9	3.6
85376_at			AL042726	0.3	0	3.6
56275_at			AI631775	0.5	1	3.6
71407_at			AI651482	0.9	0.2	3.6
69003_at			AA602488	0.4	0.7	3.6
51766_at			AI472196	0	0.2	3.6
46130_at			AL042817	0	0	3.6
47384_at			AI806045	0	0.5	3.6
42000_r_at			T40827	0.3	0.1	3.6
46050_r_at			AL120288	0.2	0.1	3.6
39361_f_at	transmembrane 4 superfamily member 6	TM4SF6	AF043906	0	0	3.5
41712_at	KIAA0560 gene product		AB011132	0	0.2	3.5
35441_at	GLE1 (yeast homolog)-like, RNA export mediator	GLE1L	AF058922	0	1	3.5
33280_r_at	SA (rat hypertension-associated) homolog	SAH	X80062	0.5	0.1	3.5
32180_s_at	gene with multiple splice variants near HD locus on 4p16.3		AB000461	1	0.9	3.5
34305_at	poly(rC)-binding protein 1	PCBP1	Z29505	0.7	0.6	3.5
772_at	v-crk avian sarcoma virus CT10 oncogene homolog	CRK	D10656	0	1.2	3.5
34607_at	inducible T-cell co-stimulator	ICOS	AB023135	0.6	0.5	3.5
40646_at	chemokine (C-X3-C) receptor 1	CX3CR1	U20350	0	0.8	3.5
39137_at	nuclear factor related to kappa B binding protein	NFRKB	X80878	0.8	0	3.5
64361_s_at	ubiquitin-conjugating enzyme E2L 3	UBE2L3	AW006924	0	0	3.5
56431_at	hematological and neurological expressed 1	HN1	N90863	0	0	3.5
75843_at			AA808011	0.4	0.1	3.5

Figure 14Y

47199_at			AL119929	2.3	2	3.5
59910_at			AA908954	0.6	0	3.5
82355_at			AI358881	0.7	0	3.5
59507_at			AI638235	0	0.6	3.5
44950_at			N92407	1	0.5	3.5
53534_at			N63469	0.7	0.8	3.5
83721_at			W56091	0.7	0.9	3.5
48728_r_at			W74754	0.3	0.1	3.5
42112_at			AA398813	0.1	0.1	3.5
52351_at			3053308	0.1	0.5	3.5
1158_s_at	calmodulin 3 (phosphorylase kinase, delta)	CALM3	J04046	0.4	0.1	3.4
34195_at			AL121073	0.4	1	3.4
34012_at	keratin, hair, acidic, 4	KRTHA4	Y16790	0.4	0	3.4
38122_at	solute carrier family 23 (nucleobase transporters), member 1	SLC23A1	D87075	0	0	3.4
56490_at			AA682764	0.4	0.5	3.4
84624_at			AA505694	0.6	0.5	3.4
79835_at			AA203646	0	0.1	3.4
43025_r_at			AI821404	0.7	0.9	3.4
47539_at			AI807478	0.5	0.6	3.4
44516_at			AI809013	1	0.2	3.4
44626_g_at			R78655	0.9	0.9	3.4
56861_at	Rap2 interacting protein 8		AI197870	1	0.4	3.4
31535_i_at			W27858	0.4	0	3.4
37150_at	Kelch motif containing protein		AB026190	1.2	0	3.3
39550_at	KIAA0584 protein		AB011156	0	0	3.3
35533_f_at	killer cell lectin-like receptor subfamily C, member 4	KLRC4	AJ001683	0	0	3.3
34873_at	nebulette		Y16241	0.3	0	3.3
37710_at	MADS box transcription enhancer factor 2, polypeptide C (myocyte enhancer factor 2C)	MEF2C	L08895	0.8	0	3.3
38470_i_at	amyloid beta precursor protein (cytoplasmic tail)-binding protein 2	APPBP2	D86981	0.7	0.3	3.3
37928_at	nuclear transcription factor Y, beta	NFYB	AA621555	0.3	0	3.3
33191_at	hypothetical protein FLJ10512		AW051579	0.8	0	3.3
42369_at			R43543	0	0.3	3.3
57053_s_at	homolog of rat nadrin		AI189504	0.1	0.8	3.3

Figure 14Z

79437_at			AI138554	0.4	0	3.3
52635_at			AI820880	0.1	0	3.3
59058_at			AA404351	0	0	3.3
87852_at			AI479665	0.7	0	3.3
62820_at			AW002871	0.4	0.6	3.3
61731_at			W69427	0.8	0	3.3
50440_at		hypothetical protein FLJ23342	AA393461	0.9	0.6	3.3
1415_at			D26561	0.4	0.8	3.3
61252_f_at			H60379	0.6	0	3.3
52825_f_at			AI251752	0.8	0	3.3
67654_r_at			AA435672	0	0.6	3.3
82498_at			AI479524	0	0.2	3.3
31417_at		hypocretin (orexin) neuropeptide precursor	AF041240	0	0.8	3.2
39450_s_at		iduronate 2-sulfatase (Hunter syndrome)	AF050145	0.1	0.8	3.2
40927_at		solute carrier family 6 (neurotransmitter transporter, creatine), member 8	W26324	0.8	0.1	3.2
33794_g_at		transcription factor 20 (AR1)	U19345	0.9	0.3	3.2
33017_at		glycosylphosphatidylinositol specific phospholipase D1	AI040379	0.8	0	3.2
34778_at		NeuAc-alpha-2,3-Gal-beta-1,3-GalNAc-alpha-2, 6-sialyltransferase	AA418080	0.4	0.2	3.2
33640_at		alpha2,6-sialyltransferase	Y14768	0.2	0	3.2
33109_f_at		allograft inflammatory factor 1	L07335	1	0.7	3.2
41034_s_at		SRX (sex determining region Y) box 2	U92315	0.6	0.9	3.2
77799_at		sulfotransferase family, cytosolic, 2B, member 1	AI632915	1	0.7	3.2
47463_at		eukaryotic translation initiation factor 2C, 1	AA453723	0	0	3.2
84063_at			AI417354	2.1	1	3.2
82457_at			AI798172	0	0	3.2
43314_at			AA009521	1	1.6	3.2
50900_at			AI991581	0.5	0.9	3.2
61032_at			AI122634	0.3	0.4	3.2
44616_r_at			AA057585	0.5	0	3.2
52868_g_at		hypothetical protein FLJ20279	AA039793	0	0	3.2
727_at				1	0.7	3.2
67665_f_at			R02298	0.5	0	3.2
41466_s_at		zinc finger protein 148 (pH2-52)	L04282	0	0.2	3.1

Figure 14AA

878_s_at	prolactin	PRL	M29386	0	0	3.1
34089_at	KIAA1030 protein		AB028953	0.9	0	3.1
31655_at			AL031737	1	0.5	3.1
31699_at	phosphoinositide-3-kinase, catalytic, beta polypeptide	PIK3CB	S67334	0.4	0	3.1
35566_f_at	immunoglobulin heavy constant mu	IGHM	AF015128	1	0.9	3.1
1794_at	cyclin D3	CCND3	M92287	0	0	3.1
38364_at	BCE-1 protein		AF068197	0	0.9	3.1
65433_at			T86971	0	0.1	3.1
63407_at	cell division cycle 27	CDC27	AA142869	0.9	0.8	3.1
48231_at			H08161	0.8	0.8	3.1
86639_at			AI697562	0.3	0.5	3.1
43869_at			R49539	0.9	0	3.1
90775_at			AI821755	0.9	0	3.1
84545_at			AA601040	0.9	0.5	3.1
64121_at	glioma-amplified sequence-41		Z78373	0	1	3.1
45073_at			N69578	0.1	1.7	3.1
47346_at			AI818064	0	0.3	3.1
55007_at			AA521088	0.3	1	3.1
48358_at			AA760689	0.9	1	3.1
1180_g_at				0	0.9	3.1
88334_f_at			AA586897	0.7	0	3.1
39899_at			AC005525	0.7	0.6	3
709_at	tubulin, beta polypeptide	TUBB	J00314	0.4	0.5	3
32292_at	collectin sub-family member 10 (C-type lectin)	COLEC10	AB002631	0.6	0.3	3
37488_at	farnesyltransferase, CAAX box, beta	FNTB	L00635	0.7	0.4	3
34796_at	translocating chain-associating membrane protein		X63679	0	0.6	3
37402_at	ribonuclease, RNase A family, 1 (pancreatic)	RNASE1	D26129	0.6	0.3	3
38343_at	KIAA0328 protein		AB002326	0.8	1	3
58055_at			AI023433	0.5	1	3
48546_s_at	eukaryotic translation elongation factor 1 alpha 1	EEF1A1	N30008	0.6	1	3
45680_at	KIAA1474 protein		AI741882	0	0	3
45155_at	claudin 15	CLDN15	AI433892	1	0.9	3
92097_at			AI935368	0.2	0.5	3
72751_at			N67652	0.7	0.3	3

Figure 14BB

affyID	Gene Name	Gene Symbol	GBA	Score_Ecoli	Score_Candida	Score_Influenza
35061_at	small inducible cytokine subfamily B (Cys-X-Cys), member 11	SCYB11	AF030514	655.1	844.8	729.7
563_at	interleukin 12B (natural killer cell stimulatory factor 2, cytotoxic lymphocyte maturation factor 2, p40)	IL12B	M65290	2449.1	761.6	1.2
425_at	interferon, alpha-inducible protein 27	IFI27	X67325	565.9	754	421
37219_at	monokine induced by gamma interferon	MIG	X72755	261.6	704.2	182.7
38549_at			AF026941	484.1	612.9	1149.5
431_at	small inducible cytokine subfamily B (Cys-X-Cys), member 10	SCYB10	X02530	152	390	545.7
37944_at	GTP cyclohydrolase 1 (dopa-responsive dystonia)	GCH1	U19523	505.4	330.9	169
35822_at	B-factor, properdin	BF	L15702	1635.7	287.1	17.3
1520_s_at	endothelin 1	EDN1	J05008	4444	283.5	113.7
48864_at	interferon, alpha-inducible protein 27	IFI27	A1991845	216.4	274.9	141.4
39959_at	gamma-aminobutyric acid (GABA) B receptor, 1	GABBR1	AL031983	161.4	263.9	33.7
33304_at	interferon stimulated gene (20kD)	ISG20	U88964	327.2	200	103.7
52615_at			AA948319	425	188.4	94.9
1715_at	tumor necrosis factor (ligand) superfamily, member 10	TNFSF10	U37518	66.8	179.7	463.3
70458_i_at			A1654525	120.3	174.3	127.2
62330_at			A1075407	185.9	169.1	121.9
51972_at	ubiquitin specific protease 18	USP18	AA143794	114.4	158.3	218
38584_at	interferon-induced protein with tetratricopeptide repeats 4	IFIT4	AF026939	179.4	153.2	148.6
36776_at	lymphocyte-activation gene 3	LAG3	X51985	13.2	148.7	69.7
61371_at	cyclin-E binding protein 1		AA555023	204	148	479.5
909_g_at	interferon-induced protein with tetratricopeptide repeats 2	IFIT2	M14660	320.5	145.5	573.3
675_at	interferon induced transmembrane protein 1 (9-27)	IFITM1	J04164	112.7	140.9	173.6
84893_at			A1446168	83.4	119.5	160.2
40323_at	CD38 antigen (p45)	CD38	D84276	160.1	102.8	18.6
38299_at	interleukin 6 (interferon, beta 2)	IL6	X04430	1566.4	101.3	227.7
1097_s_at	chemokine (C-C motif) receptor 7	CCR7	L31584	276.6	100.6	88.3
41677_at	interleukin 15 receptor, alpha	IL15RA	AF035279	278	99.5	111.4
40159_r_at	neutrophil cytosolic factor 1 (47kD, chronic granulomatous disease, autosomal 1)	NCF1	M55067	160.7	91	140.3
1403_s_at	small inducible cytokine A5 (RANTES)	SCYA5	M21121	232.1	90.6	200.3
70460_f_at			A1654525	48.9	90.2	75.7
1107_s_at	interferon-stimulated protein, 15 kDa		M13755	159	86.3	213.8

Figure 15A

53508_at			AI247103	124.7	84.6	27.2
37014_at	myxovirus (influenza) resistance 1, homolog of murine (interferon-inducible protein p78)	MX1	M33882	53.6	82.5	69.2
71174_r_at	KIAA1682 protein		AI921158	67.8	81.9	115.6
44513_at			AI760613	68.8	81.5	36.6
51546_at			AI498361	113.1	77.9	73.9
91313_at			AA131041	84	77.5	157.1
74689_at	lymphocyte-activation gene 3	LAG3	AW003135	7.7	77.5	26.1
71839_at			AA251131	111.4	76.5	82.8
89882_at	interferon induced transmembrane protein 1 (9-27)	IFITM1	AI656093	38.3	76.3	71.5
74566_at	insulin-like growth factor-binding protein 4	IGFBP4	AI440424	13.7	75.4	14.1
45164_at	19A24 protein		W74027	189.7	74.5	32.5
41745_at	interferon induced transmembrane protein 3 (1-8U)	IFITM3	X57352	49.6	74	69.9
65867_at	FXYD domain-containing ion transport regulator 6	FXYD6	AL043089	103.8	73.3	28.2
1737_s_at	insulin-like growth factor-binding protein 4	IGFBP4	M62403	26.2	72	18.6
38389_at	2',5'-oligoadenylate synthetase 1 (40.46 kD)	OAS1	X04371	36.5	71.8	35
32814_at	interferon-induced protein with tetratricopeptide repeats 1	IFIT1	M24594	50.5	70.1	76.9
32775_r_at	phospholipid scramblase 1	PLSCR1	AB006746	81.8	68.4	32.6
39775_at	serine (or cysteine) proteinase inhibitor, clade G (C1 inhibitor), member 1	SERPING1	X54486	41.5	67.8	17.1
41045_at	secreted and transmembrane 1	SECTM1	U77643	37.2	67.4	10.4
2002_s_at	BCL2-related protein A1	BCL2A1	U27467	547.8	65.2	70.5
89899_at	myxovirus (influenza) resistance 2, homolog of murine	MX2	AW001846	54	64.3	70.9
33789_at	small inducible cytokine A5 (RANTES)	SCYA5	AF088219	191.5	64.1	1.2
37823_at	small inducible cytokine subfamily A (Cys-Cys), member 8 (monocyte chemotactic protein 2)	SCYA8	Y16645	17.3	63.9	47.1
88714_at			AA873008	94.5	63.3	12.9
59777_at			AA766831	98.3	63.3	41.1
34666_at	superoxide dismutase 2, mitochondrial	SOD2	X07834	141.3	63.1	42.3
59215_at	RNA helicase		AI807018	151.1	63	36.2
36296_at	lymphotoxin alpha (TNF superfamily, member 1)	LTA	D12614	154	62.8	28.5
879_at	myxovirus (influenza) resistance 2, homolog of murine	MX2	M30818	61.1	61	69
36927_at	hypothetical protein, expressed in osteoblast		AB000115	53.4	60.4	83.5
77706_at	interferon, gamma	IFNG	AA641972	493	59	7.8
1021_at			J00219	289.9	58.8	36.2

Figure 15B



71250_at				AI984837	54.1	57.5	0
36116_at	thyroid hormone receptor interactor 10	TRIP10		AJ000414	215.9	56.7	7
63335_at	sorting nexin 10			AI285531	127.4	55.8	74.2
90956_at				AA932068	99.3	55.6	0.8
38570_at	major histocompatibility complex, class II, DO beta	HLA-DOB		X03066	84.2	55.5	30.1
84909_at				AA902134	29.7	55.3	39.5
33236_at	retinoic acid receptor responder (tazarotene induced) 3	RARRES3		AF060228	9.2	55.2	24.8
46659_at				AI742057	87.7	54.8	56
38388_at	2',5'-oligoadenylate synthetase 1 (40-46 kD)	OAS1		M11810	38.7	54	103.7
50827_at				AW001213	109.2	52.4	6.6
49148_at				AA947472	182.2	52	423.6
33705_at	phosphodiesterase 4B, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase E4)	PDE4B		L20971	232.3	51.8	92.7
87102_at				AI823649	62	51.5	48.7
47517_at				AA639645	67.1	51.4	3.3
37641_at	interferon-induced, hepatitis C-associated microtubular aggregate protein (44kD)			D28915	68.5	51.1	43.6
1527_s_at				U50527	82.5	50.7	14.2
37168_at	similar to lysosome-associated membrane glycoprotein			AB013924	90.9	50.6	16.1
57761_at				AI313253	161	50.6	33.7
35735_at	guanylate binding protein 1, interferon-inducible, 67kD	GBP1		M55542	72.1	49.4	49.8
38787_at	promyelocytic leukemia	PML		X63131	17.9	49.4	18.9
63769_at				AI749656	67.8	49	14.3
1717_s_at	baculoviral IAP repeat-containing 3	BIRC3		U45878	63.1	47.7	20.2
1852_at	tumor necrosis factor (TNF superfamily, member 2)	TNF		X02910	201.2	47.5	57
40447_at	lipin 2	LPIN2		D87436	20.2	47.2	18.2
36575_at	regulator of G-protein signalling 1	RGS1		S59049	31	46.9	16.7
40679_at	solute carrier family 6 (neurotransmitter transporter, betaine/GABA), member 12	SLC6A12		U27699	80.9	46.2	10.4
85586_at	melanoma antigen, family D, 1	MAGED1		AI336885	21.4	46.1	22.3
41744_at	tumor necrosis factor alpha-inducible cellular protein containing leucine zipper domains; Huntingtin interacting protein L; transcription factor IIIA-interacting protein			AF070533	26	45.9	21.1
38121_at	tryptophanyl-tRNA synthetase	WARS		X59892	58.2	45.4	45.6
89884_at	metallothionein 2A	MT2A		AI991852	138	45.1	82.3

Figure 15C

44981_s_at				AA115266		59.2	45	5.1
36174_at	macrophage myristoylated alanine-rich C kinase substrate			X70326		119.6	44.8	42
80915_at	transcription factor ets			AI347001		38.2	44.7	11.3
58957_at	hypothetical protein FLJ20637			AI620475		108.9	42.7	28.3
51920_at	melanoma differentiation associated protein-5			AA134958		61.8	41.7	22.4
36412_s_at	interferon regulatory factor 7		IRF7	U53831		49.2	41.5	54.1
63628_at	interleukin 7 receptor		IL7R	AI655781		123.1	41.5	20.9
47113_at	Kruppel-like factor 5 (intestinal)		KLF5	AI815057		31.5	41.2	7.2
41472_at	phorbol-in-like protein MDS019			AL078641		22.9	41	25.5
649_s_at	chemokine (C-X-C motif), receptor 4 (fusin)		CXCR4	L06797		53.5	40.7	36
40314_at	synaptogyrin 3		SYNGR3	AJ002309		2.7	39.7	0.9
32533_s_at	vesicle-associated membrane protein 5 (myobrevin)		VAMP5	AF054825		14.5	39.7	13.4
40505_at	ubiquitin-conjugating enzyme E2L 6		UBE2L6	AA883502		29.7	38.7	20
48035_at	A kinase (PRKA) anchor protein 2		AKAP2	AA101125		95.8	38.5	43.7
39827_at	hypothetical protein			AA522530		245.1	38.4	14.6
90958_at				AI660377		71.6	38.3	4.8
32193_at	plexin C1		PLXNC1	AF030339		18.3	38	9.3
1372_at	tumor necrosis factor, alpha-induced protein 6		TNFAIP6	M31165		573.9	37.7	75.1
75014_i_at	KIAA1533 protein			AW006583		64.4	37.7	3.6
39081_at	metallothionein 2A		MT2A	AI547258		92.5	37.3	94.1
35718_at	interferon-induced protein 41, 30kD		IFI41	L22342		23	37.3	14.5
32818_at	hexabrachion (tenascin C, cytotoxic)		HXB	X78565		474.9	37.3	1.5
36804_at	indoleamine-pyrrole 2,3 dioxygenase		INDO	M34455		91.3	36.9	37.7
35254_at	FLN29 gene product			AB007447		31.4	36.2	36.8
38783_at	mucin 1, transmembrane		MUC1	J05581		27.2	36.1	3.8
74908_at	interferon-induced protein 35		IFI35	AW026462		19.7	35.8	8.9
41475_at	ninjurin 1		NINJ1	U91512		65.2	35.7	16.7
63382_at	interferon consensus sequence binding protein 1		ICSBP1	AI073984		53.5	35.7	8
1788_s_at	dual specificity phosphatase 4		DUSP4	U48807		10.8	35.6	12.4
38754_at	p8 protein (candidate of metastasis 1)			AI557295		131.1	35.6	632.5
464_s_at	interferon-induced protein 35		IFI35	U72882		24.3	35.4	12.9
669_s_at	interferon regulatory factor 1		IRF1	L05072		50.6	35.4	27.2
51725_at				AA521246		129.3	35.4	18
61671_at				AA194980		40.7	35.3	10
90421_at	conserved gene amplified in osteosarcoma			AA633203		36.5	35.1	8.6

Figure 15D

39710_at	P311 protein		U30521	6.6	35	8.7
46133_at			W60263	34.8	34.9	12.6
1761_at	platelet-derived growth factor receptor-like	PDGFR	D37965	11.9	34.7	14.4
39119_s_at	natural killer cell transcript 4		AA631972	22.5	34.2	10.5
62130_at	28kD interferon responsive protein		AA651720	37.5	34	40
908_at	interferon-induced protein with tetratricopeptide repeats 2	IFIT2	M14660	22.9	34	384.9
37220_at	Fc fragment of IgG, high affinity Ia, receptor for (CD64)	FCGR1A	M63835	0.5	33.7	2.3
37216_at	KIAA0963 protein		AB023180	75.3	33.5	1.2
63927_f_at			AI963642	38.5	33.4	11.9
39271_at		RAB4B	AA461365	7.6	33.2	1.5
40153_at	ATP-binding cassette, sub-family B (MDR/TAP), member 2	ABCB2	X57522	34.3	33	40.6
1369_s_at	interleukin 8	IL8	M28130	2300.5	32.6	122.1
45237_at	superoxide dismutase 2, mitochondrial	SOD2	AA142976	84.4	32.6	17.7
61818_at			AI970348	265	32.3	2.5
69876_at			AI825713	36.1	32.1	60.3
37187_at	GRO2 oncogene	GRO2	M36820	785	32	26.1
60896_at	integrin, beta 8	ITGB8	AI634852	137.5	31.7	10.7
57699_at			AA133285	12.1	31.2	65.3
48018_at			AA700227	19.1	31.1	9.3
32114_s_at	adenosine A2a receptor	ADORA2A	S46950	137.9	31	27.9
33823_at	CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II)	CD36L2	D12676	16.8	30.9	9.5
1370_at	interleukin 7 receptor	IL7R	M29696	102.3	30.8	25.3
39402_at	interleukin 1, beta	IL1B	M15330	468.5	30.5	12.2
35669_at	KIAA0633 protein		AB014533	3.2	30.4	24.1
89202_at			AI347361	28.3	30.4	9.1
64450_at	2'-5'-oligoadenylate synthetase 3	OAS3	AA135525	25.2	30.3	10.8
54823_at			AI651594	35.1	30	5.8
70097_at	indoleamine-pyrrole 2,3 dioxygenase	INDO	AI302268	99.5	29.8	39.9
50124_at			AA580047	37.3	29.6	43.2
33364_at	similar to rat myomesalin		U51694	156	28.9	2.9
61940_at	hypothetical protein FLJ21343		W28128	12	28.9	20.7
87002_i_at			AI270476	14.8	28.7	63.7
62214_at	hypothetical protein FLJ11354		AI583960	35.5	28.7	23.8
44126_at			W28501	73.5	28.6	16.2

Figure 15E

40385_at	small inducible cytokine subfamily A (Cys-Cys), member 20	SCYA20	U64197	943.4	28.3	53.8
79210_at			W58117	2.6	28.1	0.2
41742_s_at	tumor necrosis factor alpha-inducible cellular protein containing leucine zipper domains; Huntingtin interacting protein L; transcription factor IIIA-interacting protein		AF061034	24.3	28.1	8.7
39263_at	2'-5'oligoadenylate synthetase 2	OAS2	M87434	26.7	28	
91636_at	KIAA0580 protein		AB011152	886.7	27.7	34.8
39224_at	2'-5'oligoadenylate synthetase 2	OAS2	AB011152	71.4	27.4	7
90662_at	JM5 protein		AB011152	25.2	27.3	18
33350_s_at	TNF receptor-associated factor 1	TRAF1	Z78315	37.4	27.2	19
90942_at			AI524201	97.1	27	1
55776_at	receptor-interacting serine-threonine kinase 2	RIPK2	W20082	16.8	26.9	0.5
41384_at			AF117829	46.7	26.8	17.7
80045_at			AI989871	29.1	26.8	104.9
1069_at	prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase)	PTGS2	U04636	495.3	26.7	12.8
39114_at	decidual protein induced by progesterone					53.1
35015_at	CD80 antigen (CD28 antigen ligand 1, B7.1 antigen)	CD80	AB022718	68.6	26.6	28.6
82359_at			M27533	61	26.5	15.7
59478_at			AI347618	15.7	26.5	44.6
60903_s_at	T-cell lymphoma invasion and metastasis 2	TIAM2	AA741304	10.6	26.4	11.9
34459_at			AI126294	41.6	25.5	6.8
36067_at	small inducible cytokine subfamily A (Cys-Cys), member 19	SCYA19	U50529	11.7	25.2	0.7
32026_s_at	PDZ domain containing guanine nucleotide exchange factor(GEF)1		AB000887	394.2	25.2	2.8
1842_at			AB002311	68.3	25.1	16.6
1867_at	CASP8 and FADD-like apoptosis regulator		S62138	11.6	25	46.1
41474_at	kinesin heavy chain member 2	CFLAR	AF005775	54.9	24.7	5.8
190_at	nuclear receptor subfamily 4, group A, member 3	KIF2	Y08319	13.3	24.6	7.3
59283_at	hypothetical protein FLJ20035	NR4A3	U12767	29.1	24.6	25.8
72660_g_at			AL042790	37.5	24.6	11.4
49117_at	interferon-induced protein 75, 52kD		AA776412	56.8	24.4	33.3
50296_i_at	apolipoprotein L, 3	IFI75	AI743445	26.5	24.4	71
50361_at		APOL3	T63428	20	24.4	12.1
35143_at	KIAA1031 protein		AI658662	17.1	24.2	11.4
58941_at	phosphatidylserine-specific phospholipase A1alpha		AI138605	50.6	24.1	4.6
			AI765967	28.1	24.1	11.5

Figure 15F

41872_at	deafness, autosomal dominant 5	DFNA5	AF073308	27.4	24	1.3
58918_at			AA210892	176.1	24	34.8
32700_at	guanylate binding protein 2, interferon-inducible	GBP2	M55543	55.5	23.9	6.1
32529_at	transmembrane protein (63kD), endoplasmic reticulum/Golgi intermediate compartment		X69910	21.7	23.9	6.8
39070_at	singed (Drosophila)-like (sea urchin fascin homolog like)	SNL	U03057	36.9	23.6	31
53236_at	carbohydrate (N-acetylglucosamine 6-O) sulfotransferase 7	CHST7	N64774	46.8	23.4	1.6
62528_at	hypothetical protein FLJ20073		AA741307	51.4	23.4	10.3
54594_at	KIAA0668 protein		AA009571	78.6	23.3	31.3
64530_at			AA723927	17.6	23.2	15.8
44289_at	NY-REN.18 antigen		AA587445	59.8	23.1	1.9
47484_at			H17489	32.5	22.9	8.8
62804_at			AA621888	0.4	22.9	0.2
52062_f_at			H98105	16.3	22.9	6.4
32595_at	G-rich RNA sequence binding factor 1	GRSF1	U07231	7.8	22.7	16.5
31623_f_at	metallothionein 1A (functional)	MT1A	K01383	160.3	22.3	49.7
36825_at	stimulated trans-acting factor (50 kDa)		X82200	18.3	22.2	11.5
63758_at	promyelocytic leukemia	PML	A1270297	5.6	22	6.3
36227_at			AF043129	63.4	21.8	18.5
75510_at			A1821517	0	21.7	3.2
38006_at	CD48 antigen (B-cell membrane protein)	CD48	M37766	15.4	21.6	9.8
51015_at			A1655467	64.4	21.6	4.4
87497_f_at			A1832016	27	21.1	7.7
40074_at	methylene tetrahydrofolate dehydrogenase (NAD+ dependent), methenyltetrahydrofolate cyclohydrolase	MTHFD2	X16396	18.4	21	0
286_at	H2A histone family, member O	H2AFO	L19779	64.6	21	57.1
49438_at			A1535730	68.4	21	15.8
55634_at			A1040355	35.9	21	3.9
52085_at			AA210833	33.1	21	30.6
38326_at	putative lymphocyte G0/G1 switch gene		M69199	64.6	20.8	6.5
44087_at	HSPC018 protein		A1279029	21.5	20.8	2.1
58605_at	DNA segment on chromosome X (unique) 9928 expressed sequence	DXS9928E	A1697939	21.5	20.6	9.4
65626_at			AA059458	96.4	20.4	9
34916_s_at	tumor necrosis factor receptor superfamily, member 4	TNFRSF4	S76792	35.7	20.3	7.8

Figure 15G

35463_at	homeo box (expressed in ES cells) 1	HESX1	AF059734	19.4	20.3	40.2
946_at	t-complex-associated-testis-expressed 1-like 1	TCTEL1	D50663	22.1	20.3	12.3
38788_at	promyelocytic leukemia	PML	M82827	25.1	20.3	8.8
39420_at			S62138	11.6	20.2	42.5
35985_at	A kinase (PRKA) anchor protein 2	AKAP2	AB023137	49	20.1	24.6
50746_at			AA897516	71	20.1	43.9
43500_at	hypothetical protein FLJ20693		AI674483	11.1	19.9	2.3
50210_at			AA429326	5.8	19.9	21.3
37754_at	lectin, galactoside-binding, soluble, 3 binding protein (galectin 6 binding protein)	LGALS3BP	L13210	10.5	19.8	7.3
81966_at						
91017_at	baculoviral IAP repeat-containing 3	BIRC3	AI199418	31.2	19.8	24.4
63780_at	hypothetical protein FLJ11259		U54711	19.2	19.6	3
81915_at	cytotoxic T-lymphocyte-associated protein 4	CTLA4	AA814195	51.4	19.6	26.4
33386_at	H1 histone family, member 0	H1FO	AI733018	0	19.5	9.8
74611_s_at	complement component 4A	C4A	Z97630	25.9	19.3	1.4
36600_at	proteasome (prosome, macropain) activator subunit 1 (PA28 alpha)	PSME1	AI983615	1.5	19.3	8.4
40419_at	erythrocyte membrane protein band 7.2 (stomatrin)	EPB72	L07633	15.9	19.1	6.7
40852_at	tudor repeat associator with PCTAIRE 2		X85116	42.8	19	21.9
90663_at	suppressor of Ty (S.cerevisiae) 3 homolog	SUPT3H	AB025254	20.7	18.9	29.9
75146_at			AA215579	11.6	18.9	2.9
58873_at	neuropilin 2		AL047300	94.9	18.8	0.5
63390_at	KIAA0603 gene product	NRP2	AA778058	27.2	18.8	1.1
1326_at	caspase 10, apoptosis-related cysteine protease	CASP10	AI948512	17.5	18.7	12
88629_at			U60519	7.2	18.6	15.9
33955_at	interleukin 12A (natural killer cell stimulatory factor 1, cytotoxic lymphocyte maturation factor 1, p35)	IL12A	AI337136	42	18.5	15.7
43524_at	KIAA1170 protein		M65291	250.2	18.4	14.6
1377_at	nuclear factor of kappa light polypeptide gene enhancer in B-cells 1 (p105)	NFKB1	C14031	42.1	18.4	7.2
49459_at	apolipoprotein L	APOL1	M58603	54.5	18.3	18
56922_at			AA156784	25.2	18.2	17.4
55362_at			AA211158	32.7	18.2	35.1
34439_at	absent in melanoma 2		AI653767	4.6	18.2	19.8
33106_at	nuclear receptor subfamily 1, group H, member 3	AIM2	AF024714	40.9	18.1	16
		NR1H3	U22662	13.2	18.1	18

Figure 15H

32859_at	signal transducer and activator of transcription 1, 91kD	STAT1	M97935	3.2	18	8.2
81774_at			A1683036	10.6	18	0.6
38631_at	tumor necrosis factor, alpha-induced protein 2	TNFAIP2	M92357	63.8	17.8	18.4
32606_at	brain acid-soluble protein 1	BASP1	AA135683	56.9	17.8	11
40957_at	KIAA0160 protein	KIAA0160	D63881	14.6	17.7	5
44092_at			A1862887	21.3	17.7	5.5
33055_at	cytochrome P450, subfamily VIIIB (oxysterol 7 alpha-hydroxylase), polypeptide 1	CYP7B1	AF029403	99.5	17.6	1.2
53773_at	tumor necrosis factor (ligand) superfamily, member 13b	TNFSF13B	AA682496	16.9	17.6	11.2
37407_s_at	myosin, heavy polypeptide 11, smooth muscle	MYH11	AF013570	87	17.5	7
44825_at	RAD50 (S. cerevisiae) homolog	RAD50	AA126482	27.8	17.5	30.9
37643_at	tumor necrosis factor receptor superfamily, member 6	TNFRSF6	X63717	69	17.4	30
62495_f.at			A1433785	4.4	17.4	28.1
53670_at			AA664156	4.7	17.4	9.1
73972_at			A1863446	33.1	17.3	2.3
51024_at			A1400509	13.3	17.3	7.2
38909_at	cytochrome P450, subfamily XXVIIIB (25-hydroxyvitamin D-1-alpha-hydroxylase), polypeptide 1	CYP27B1	AB005038	98.2	17.2	2.9
35937_at	MHC class I polypeptide-related sequence B	MICB	U65416	16.3	17.2	32.3
68002_at			AA503803	21.9	17.2	13.1
48964_at			A1629027	24.2	17.2	9.1
50297_f.at	apolipoprotein L, 3	APOL3		10	17.1	7.3
76364_at			AA643507	6.4	17.1	23.3
47939_at			AA102788	0	17.1	11.2
48885_at			R61847	2.1	17.1	40
106_at	runt-related transcription factor 3	RUNX3	Z35278	20.4	17	11.3
65895_at	DKFZP564A2416 protein		AL040007	13	17	1.2
47899_at			AA056755	23.8	16.9	13.4
48039_at			A1634580	15	16.9	9.4
45146_at			A1693688	25.6	16.7	0
55051_at			AA005281	14.7	16.7	12.4
1036_at	interleukin 15	IL15	U14407	64.7	16.6	22.1
62939_at			D12309	21.7	16.6	4
63984_f.at			AA535914	15	16.4	9.2
32745_at	nuclear localization signal deleted in velocardiiofacial syndrome	NLVCF	AF034091	2.4	16.3	6.8

Figure 151

35957_at	stannin	SNN	AF030196	22.2	16.3	1.1
31693_f_at	H2A histone family, member G	H2AFG	Z80776	29.8	16.1	30.5
38986_at	glucose regulated protein, 58kD	GRP58	Z49835	7.9	16.1	4.7
67401_at			AI434675	16.7	16.1	6.4
1914_at	cyclin A1	CCNA1	U66838	57.6	16	70.3
57221_g_at	proteasome (prosome, macropain) activator subunit 1 (PA28 alpha)	PSME1	AA662670	10.4	15.9	2.5
32200_at	acid phosphatase, prostate	ACPP	M24902	1.5	15.8	0.4
38287_at	proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2)	PSMB9	AA808961	15.2	15.8	3
1633_g_at	pim-2 oncogene	PIM2	U77735	32	15.7	11.4
62743_at	Wiskott-Aldrich syndrome protein interacting protein	WASPIP	AA811088	1.9	15.6	0
64930_at	FN5 protein		AA587944	22.3	15.6	3.9
1173_g_at				26.2	15.6	19.2
37416_at	ras homolog gene family, member H	ARHH	Z35227	16.4	15.5	11.5
32684_at			AF038174	13.1	15.5	2.9
74633_at	tumor necrosis factor, alpha-induced protein 2	TNFAIP2	AI986430	53.5	15.5	6.1
46266_at	serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antiproteinase, antitrypsin), member 8	SERPINA8	AI208913	23.9	15.5	9.9
41147_at			AF038186	4.1	15.4	3.6
77244_at	bHLH factor Hes4		AI380603	64.7	15.4	23.6
63785_at	Mitochondrial Acyl-CoA Thioesterase		AI074605	13	15.4	3.2
52183_at			AA243659	33.5	15.4	18.8
34435_at	aquaporin 9	AQP9	AB008775	50.5	15.3	3.4
43853_at	hypothetical protein		AA618602	296.2	15.3	18.6
72862_at			AW026509	11.9	15.3	10
37294_at	B-cell translocation gene 1, anti-proliferative	BTG1	X61123	34.3	15.2	8
55001_at			R13843	11.2	15.2	9.2
870_f_at	metallothionein 3 (growth inhibitory factor (neurotrophic))	MT3	M93311	90.7	15.1	42.9
56691_at			AI935202	26	15.1	1.2
39802_at	small inducible cytokine A7 (monocyte chemotactic protein 3)	SCYA7	X72308	1.8	15	10.2
875_g_at	small inducible cytokine A2 (monocyte chemotactic protein 1, homologous to mouse Sig-Je)	SCYA2	M26683	2.5	15	14.4
38369_at	myeloid differentiation primary response gene (88)	MYD88	U70451	5.1	15	18.4
45261_at	leucine aminopeptidase		AF034175	10.1	15	8.1

Figure 15J



34375_at	small inducible cytokine A2 (monocyte chemotactic protein 1, homologous to mouse Sig-je)	SCYA2	M28225	2.7	15	14.4
52696_at			AW024937	19.1	14.9	1.8
87258_at			N53015	4.1	14.9	9.8
48099_at			AA005023	13.7	14.8	4.6
42302_at			AI082042	55.4	14.7	1.9
70962_at			AA921754	0.3	14.7	0.5
48431_at	fucosyltransferase 4 (alpha (1,3) fucosyltransferase, myeloid-specific)	FUT4	AI970292	6	14.7	13.8
39108_at	lanosterol synthase (2,3-oxidosqualene:lanosterol cyclase)	LSS	U22526	17.1	14.6	4.4
51092_at	putative zinc finger protein NY-REN-34 antigen		AI950095	21.1	14.6	8.5
49163_at			N47894	2.2	14.6	4.7
57300_at	hypothetical protein FLJ11000		AI823982	15.6	14.6	3.5
35792_at	lysophospholipase-like		U67963	9.9	14.5	0
52905_at	Rag C protein		AI279898	26.9	14.5	19.7
38281_at	caspase 7, apoptosis-related cysteine protease	CASP7	U67319	22.7	14.4	4.9
384_at	proteasome (prosome, macropain) subunit, beta type, 10	PSMB10	X71874	7.2	14.4	1.2
71787_r_at			AI312358	19.4	14.4	0.5
64277_i_at	hypothetical protein FLJ20647		AI478759	7	14.4	9.8
53201_at			AI928513	61.2	14.4	1
39517_at	hypothetical protein 23851		AF035313	20.5	14.3	16.9
34745_at			AF070570	38.1	14.3	8.7
33513_at	signaling lymphocytic activation molecule	SLAM	U33017	178.3	14.3	1
56804_at			AA916789	12.3	14.3	3.6
69589_at			AI743005	15.4	14.3	42.7
32222_at	LR8 protein		AA152202	18.5	14.2	4
34474_at			W28429	1.1	14.2	0.4
61191_at			AI539443	3.9	14.2	9.4
49867_at			H44672	8.5	14.1	2
68047_at			AA936632	10.3	14	5.6
1729_at	TNFRSF1A-associated via death domain	TRADD	L41690	20.4	13.9	1.7
61873_at	glycerol kinase	GK	AI741715	20.7	13.9	0.5
60103_at			AI916948	46.9	13.9	44.2
43387_s_at	hypothetical protein FLJ13171		AW001604	6.4	13.8	9.9
53983_at	hypothetical protein PRO2714		AI139975	33.6	13.8	0.3

Figure 15K

38576_at	H2B histone family, member B	H2BFB	AJ223353	37.4	13.7	16.1
44673_at			N53555	9.5	13.7	4.3
55915_r_at	hypothetical protein LOC54149		AI922520	5.2	13.7	15.9
40670_at	kynureninase (L-kynurenine hydrolase)	KYNU	AI148772	52.5	13.6	7.9
40635_at	flotillin 1	FLOT1	AF089750	16.8	13.6	1.2
37360_at	lymphocyte antigen 6 complex, locus E	LY6E	U66711	13.4	13.6	8.3
51016_s_at	phosphoserine aminotransferase		AI971498	21.3	13.6	5.9
38160_at	lymphocyte antigen 75	LY75	AF011333	12.6	13.5	0
40687_at	gap junction protein, alpha 4, 37kD (connexin 37)	GJA4	M96789	74	13.5	4.2
52913_at			AA778521	11.5	13.5	0
73776_at			AI554044	18.6	13.5	14.8
55830_at			AA058686	19	13.5	8.8
36674_at	small inducible cytokine A4 (homologous to mouse Mip-1b)	SCYA4	J04130	30.3	13.4	13.3
46526_at	hypothetical protein MGC5242		AI434025	14.2	13.4	13.9
40700_at	nuclear body protein Sp140		U36500	3.7	13.3	19
34378_at	adipose differentiation-related protein	ADFP	X97324	5.1	13.3	0.1
36270_at	CD86 antigen (CD28 antigen ligand 2, B7-2 antigen)	CD86	U04343	4.9	13.2	3.9
34877_at	Janus kinase 1 (a protein tyrosine kinase)	JAK1	AL039831	18.4	13.2	2.9
51670_i_at			AI161358	45.6	13.2	52.1
31622_f_at	metallothionein 1F (functional)	MT1F	M10943	101.8	13.1	32.6
55673_at	RAB-8b protein		AI807023	16	13.1	6.6
45296_at	KIAA1631 protein		AI986035	12	13	4.3
53609_at			C14904	39.3	13	22.8
34749_at	solute carrier family 31 (copper transporters), member 2	SLC31A2	U83461	10.5	12.9	5.5
34699_at	CD2-associated protein	CD2AP	AL050105	20.4	12.9	8
47533_at			AI982765	18.6	12.9	14
33859_at	sin3-associated polypeptide, 18kD	SAP18	U96915	8	12.8	10.9
57501_at			AI914124	7.6	12.8	5.9
56080_at			AI703473	13.1	12.8	8.3
53855_at			N36284	20.1	12.7	12.5
61675_at			AI949662	9.1	12.7	14.2
80945_f_at			AI440145	15	12.7	2.5
64397_at	UCC1 protein		AA131797	2.1	12.7	1.6
52878_at			AI632502	0.3	12.7	30.9
41123_s_at	ectonucleotide pyrophosphatase/phosphodiesterase 2 (autotaxin)	ENPP2	L35594	1	12.6	1.8

Figure 15L

48080_at	hypothetical protein FLJ20037		AI566481	10.4	12.6	45.7
63066_at			AA001735	113	12.6	9.6
51988_at			AA131456	10.7	12.6	1.9
46152_at			AI760261	20.9	12.6	3
37348_s_at	thyroid hormone receptor interactor 7	TRIP7	AA845349	9.6	12.5	2.1
43269_at	KIAA1554 protein		AA424170	7.6	12.5	10.4
82071_at			AI138283	8.5	12.4	0
75026_s_at	methylene tetrahydrofolate dehydrogenase (NAD+ dependent), methenyltetrahydrofolate cyclohydrolase	MTHFD2	AI990317	6.9	12.4	0
45124_at			AI075999	10.8	12.4	0.8
36872_at	cyclic AMP phosphoprotein, 19 kD		AL120559	13.9	12.3	4.7
58317_at	KIAA1373 protein		AI638611	2.5	12.3	1.5
86261_at			AA017070	15.5	12.3	7.8
84995_at			AA769482	117.4	12.2	6.6
529_at	dual specificity phosphatase 5	DUSP5	U15932	45	12.1	10.5
36472_at	N-myc (and STAT) interactor	NMI	U32849	7.8	12.1	8.6
52167_at			AA151346	13.5	12.1	11.7
75000_at			AI735440	25.9	12.1	6.5
34304_s_at	spermidine/spermine N1-acetyltransferase	SAT	AL050290	17.7	12	9.3
64733_r_at	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 9	SERPINB9	AA156247	26	12	6.4
82933_at			AI312873	18.9	12	0.8
83734_at			AI381435	5.6	12	18.1
91306_s_at	ribosomal protein L37a	RPL37A	AA613715	105.7	12	0
79341_at			AA084622	7	12	17.6
37558_at	IGF-1I mRNA-binding protein 3		U97188	3.5	11.9	12.2
60017_at			AA142842	12	11.9	5.7
49339_s_at	reticulocalbin 1, EF-hand calcium binding domain	RCN1	AI817760	29.7	11.9	6.9
33352_at	H2A histone family, member Q	H2AFQ	X57985	8.1	11.8	37.7
38064_at	major vault protein	MVP	X79882	5	11.8	0.9
39230_at	similar to APOBEC1		AL022318	4.4	11.8	8.3
39168_at	Ac-like transposable element	ALTE	AB018328	1	11.8	23.5
63332_at			AA127696	19.8	11.7	11.4
79822_g_at			AI223310	1.6	11.7	2.4
52639_at			AA082625	3.3	11.7	4.8

Figure 15M

79721_at				AI733197	16.5	11.6	56.6
64344_at	lysosomal-associated membrane protein 1	LAMP1		AI984264	0.8	11.6	0.3
82588_at	CASP8 and FADD-like apoptosis regulator	CFLAR		AI302459	18.9	11.6	1.6
65540_at				AI863033	5.9	11.6	4.7
43839_f_at	glutaminase	GLS		AI982852	12.4	11.6	1.8
44640_at				W30985	40.2	11.6	8.4
45222_at	hypothetical protein FLJ12890			N23036	0	11.6	2.5
64938_at	hypothetical protein AL133206			AI702142	17.8	11.6	0.4
40082_at	fatty-acid-Coenzyme A ligase, long-chain 2	FACL2		D10040	16.9	11.5	6.5
408_at	GRO1 oncogene (melanoma growth stimulating activity, alpha)	GRO1		X54489	486.7	11.5	7.1
48768_s_at				R56038	8.8	11.5	1.1
595_at	tumor necrosis factor, alpha-induced protein 3	TNFAIP3		M59465	65.1	11.4	26.6
34300_at	zinc finger protein 278	ZNF278		AI352450	4.9	11.4	0.4
40362_at	nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100)	NFKB2		X61498	29	11.4	5.2
50868_at				AW021051	1.2	11.4	7.2
50026_at	SAM domain, SH3 domain and nuclear localisation signals, 1	SAMSN1		AI823872	17.3	11.4	2.6
59516_at	KIAA1268 protein			AA210695	14.1	11.3	10.5
45234_at				AA648522	7.8	11.3	14.9
758_at	prostaglandin I2 (prostaglandin) receptor (IP)	PTGIR		D38128	24	11.3	2.6
52855_at				AI885781	4.7	11.3	14.6
46550_at	similar to mouse Xrn1 / Dhmx2 protein			W01997	16	11.3	4.5
33260_at	son of sevenless (Drosophila) homolog 1	SOS1		L13857	12.8	11.2	5.3
48919_at	potassium inwardly-rectifying channel, subfamily J, member 2	KCNJ2		AA393850	130	11.2	13.1
36958_at	zyxin	ZYX		X95735	12.1	11.2	18.3
35149_at	tumor necrosis factor receptor superfamily, member 5	TNFRSF5		AI865431	15.8	11.1	6.1
85409_at				AI253672	10.9	11.1	12.7
44815_s_at				AA733119	92	11.1	28.6
58723_at				AA307796	10.4	11.1	5.3
609_f_at	metallothionein 1B (functional)	MT1B		M13485	116.3	11.1	20.1
56999_at				AI625959	28.4	11	3.4
75201_f_at				AI688900	5.5	11	7
37305_at	enhancer of zeste (Drosophila) homolog 2	EZH2		U61145	33.6	10.9	2.4
81887_at				AI766826	27.8	10.9	33.8
64333_s_at	pyrophosphatase (inorganic)	PP		AW009649	39.9	10.9	5

Figure 15N

72290_r_at				AA814901	9.1	10.9	12.8
49133_at	F-box only protein 6	FBXO6		AA167659	9.1	10.9	0.9
80482_at				AI247408	12	10.9	0.8
35153_at	Nijmegen breakage syndrome 1 (nibrin)	NBS1		AF058696	17.1	10.8	2.5
33924_at	KIAA1091 protein			AB029014	24.9	10.8	5.1
41516_at	SNARE protein			U95735	7.1	10.8	0.8
38342_at	KIAA0239 protein			D87076	4.2	10.8	16.9
38349_at				AF038564	12.9	10.8	0.5
50829_at				AA706818	4.8	10.8	10.5
74382_g_at				AA568587	24.4	10.8	0.8
54769_at				AA203416	33.9	10.8	14.7
65738_at	TERA protein			AA126787	19.3	10.8	1.4
77887_at				AL037345	0	10.8	0
1182_at	phospholipase C, epsilon	PLCE		D42108	0.3	10.7	8
35279_at	Tax1 (human T-cell leukemia virus type I) binding protein 1	TAX1BP1		U33821	9.3	10.7	0
36148_at	amyloid beta (A4) precursor-like protein 1	APLP1		U48437	14	10.7	2.1
41021_s_at	glycerol-3-phosphate dehydrogenase 2 (mitochondrial)	GPD2		U36310	16	10.7	9.1
81726_at				AI885498	15.1	10.7	7.2
53007_at				AA166622	8.7	10.7	1.5
36294_at	serine/threonine kinase 4	STK4		U60207	10	10.6	4.4
60019_at	leucine-rich neuronal protein	LRN		AA947309	13.9	10.6	1.4
62765_r_at	hypothetical protein FLJ22995			D20046	4.7	10.6	2.9
86629_at				AA614137	12.5	10.6	3.2
41503_at	KIAA0854 protein			AB020661	23.1	10.5	8.6
55763_at	MIL1 protein			AA225280	5.3	10.5	2.1
44729_at	hypothetical protein FLJ13855			AI027524	28.8	10.5	13.3
86122_l_at				AW015027	7.2	10.5	3.8
87651_at				AI800110	95.3	10.5	1
51104_at				AI937446	37.7	10.5	22.6
64393_at	KIAA1435 protein			AI695418	2	10.5	1.8
40932_at				H18080	3.8	10.4	1.7
33124_at	vaccinia related kinase 2	VRK2		AB000450	1.3	10.4	2.7
75868_r_at				AI791208	41.5	10.4	7
53720_at	hypothetical protein FLJ11286			AI862559	9.2	10.4	10.1
54720_at				AA493420	3.4	10.4	2

Figure 150

56805_at			N52761	16.8	10.4	14.1
53261_at			A1337231	34.9	10.4	1.6
1184_at	proteasome (prosome, macropain) activator subunit 2 (PA28 beta)	PSME2	D45248	9.3	10.3	5.7
906_at	signal transducer and activator of transcription 4	STAT4	L78440	54.6	10.3	5.9
56512_at			A1400772	9.6	10.3	0.2
82009_at			A1859620	10.6	10.3	1.6
50230_at			A1738719	12.4	10.3	3.2
38086_at	immunoglobulin superfamily, member 3	IGSF3	AB007935	1.4	10.2	3.3
44936_at			T93893	3.6	10.2	5.9
68328_at			A1475514	5.5	10.2	32.1
45204_s_at			A1378647	5	10.2	5.2
46612_at	KIAA1624 protein		R39794	5.2	10.2	1.6
41446_f_at	RNA helicase-related protein		H68340	71.4	10.1	21.9
49283_at			AA158597	19.1	10.1	0.9
54312_at			N34516	14.2	10.1	6
56641_at	liver-expressed antimicrobial peptide		A1937227	27	10.1	2.5
51510_r_at			T92882	18.1	10.1	4.2
37352_at	nuclear antigen Sp100	SP100	M60618	12.7	10	5
48929_at			AA521311	6.5	10	3.7
60839_at			A1924996	0.2	10	0
76098_r_at			A1304317	7.3	10	6
44853_s_at	CGI-34 protein		AA528059	12.9	10	7.4
62992_at			A1214996	25.6	10	4.3
40088_at	nuclear receptor interacting protein 1	NRIP1	X84373	15.6	9.9	8.5
848_at	TNF receptor-associated factor 1	TRAF1	U19261	33.5	9.9	5.5
32629_f_at	butyrophilin, subfamily 3, member A1	BTN3A1	U90552	10.8	9.9	8.4
36543_at	coagulation factor III (thromboplastin, tissue factor)	F3	J02931	32.3	9.9	4.2
1909_at	B-cell CLL/lymphoma 2	BCL2	M14745	12	9.9	8.1
59054_at			AA489100	4.1	9.9	4.8
42701_at			AA127763	9.4	9.9	0
64478_at			N36570	2.1	9.9	0.5
36671_at	asparagine synthetase	ASNS	M27396	16.8	9.8	3.2
36992_at	thioredoxin	TXN	A1653621	14.2	9.8	5.8
41048_at	phorbol-12-myristate-13-acetate-induced protein 1	PMAIP1	D90070	159.8	9.8	408.5
38352_at	peptidyl prolyl isomerase H (cyclophilin H)	PPIH	AF016371	3.2	9.8	1.2

Figure 15P

57772_g_at	hypothetical protein FLJ11200		AA886870	7.5	9.8	0
37420_i_at	major histocompatibility complex, class I, F	HLA-F	AL022723	12.3	9.8	2.6
57711_at			AA576959	78.3	9.8	0.7
80773_at			H15073	51.8	9.8	13.9
87135_at			AI239715	3.4	9.8	1.2
47483_at	similar to rat myomegalin		AI659612	71.1	9.8	11.8
39061_at	bone marrow stromal cell antigen 2	BST2	D28137	5.5	9.7	6.6
40556_at	reticulocalbin 1, EF-hand calcium binding domain	RCN1	D42073	14.7	9.7	5.4
41237_at	major histocompatibility complex, class I, A	HLA-A	D32129	14.9	9.7	5.6
1746_s_at	TNF receptor-associated factor 2	TRAF2	U12597	6.3	9.7	0
974_at	mitogen-activated protein kinase kinase 14	MAP3K14	Y10256	7	9.7	3.1
43939_at			AI590710	44.5	9.7	18
55629_at			AL040635	16.7	9.7	9.2
70228_r_at	protein kinase, cAMP-dependent, regulatory, type II, beta	PRKAR2B	AI792179	5.3	9.7	5
66025_at			AA075680	5.1	9.7	1.9
35095_r_at	leukocyte immunoglobulin-like receptor, subfamily A (without TM domain), member 3	LILRA3	AF025527	145.2	9.6	4.5
36149_at	dihydropyrimidinase-like 3	DPYSL3	D78014	2.3	9.6	1.2
80771_at			R73518	5.9	9.6	2.4
68716_at			AI674101	4	9.6	1.4
44561_r_at			AI096866	8.9	9.6	6.4
38357_at			AL049321	9.5	9.5	3
69800_at			AI806209	12.4	9.5	2.9
71617_at	hypothetical protein FLJ23112		AI937612	4	9.5	0
46188_at	hypoxia-inducible protein 2		AI422243	11.4	9.5	3.4
53970_at	dual adaptor of phosphotyrosine and 3-phosphoinositides		AF150266	43.8	9.5	3
89845_s_at	KIAA0084 protein		AI972597	11.3	9.5	0
75024_at	adenosine deaminase, RNA-specific	ADAR	R49062	7.6	9.5	4
38645_at	DKFZP434A043 protein		AL096748	1.1	9.4	2.1
34965_at	cystatin F (leukocystatin)	CST7	AF031824	17.7	9.4	2.7
41168_at	TAP binding protein (tapasin)	TAPBP	AF029750	9.2	9.4	2.4
39594_f_at	metallothionein 1H	MT1H	R93527	91.6	9.4	26.1
57051_at			AA167704	10.2	9.4	6.1
72228_at	chromodomain helicase DNA binding protein 2	CHD2	AI568867	12.4	9.4	0.2
47434_at			N24987	17.5	9.4	1.6

Figure 15Q

31812_at	guanosine monophosphate reductase		GMPR	M24470	1.1	9.3	5.5
37391_at	cathepsin L		CTSL	X12451	6.8	9.3	4.2
56373_at	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 5		B4GALT5	AA133969	42.2	9.3	9.5
51758_s_at				N21439	10	9.3	2.7
78732_f_at				AI094933	4.2	9.3	10.2
33484_at	ring finger protein 2		RNF2	Y10571	9.3	9.2	0
33305_at	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 1		SERPINF1	M93056	34.7	9.2	0
37723_at	cyclin G2		CCNG2	U47414	8.1	9.2	0
42345_at	KIAA1500 protein			N54300	3.1	9.2	4.3
65364_at				W56309	6.3	9.2	8.1
80332_at				AW006867	10.1	9.2	2.9
54585_at				AA927298	2.6	9.2	2.1
47596_at				AI066563	12	9.2	2.9
37137_at	granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1)		GZMB	M17016	52.3	9.1	15.3
37163_at	DKFZP586C1619 protein			AL050374	56.3	9.1	10.6
37853_at	urocortin		UCN	AI857458	21.7	9.1	9.9
33063_at	glycoprotein Ib (platelet), alpha polypeptide		GP1BA	J02940	30.9	9.1	9.4
38662_at				AL047596	6	9.1	4.5
37980_at	CBF1 interacting corepressor			U03644	4.1	9.1	8
46760_r_at				H38110	33.5	9.1	5.8
54975_at				AI761241	12.2	9.1	1.1
66951_at				AI016542	50.4	9.1	4.4
49302_at	HBV associated factor			AI971817	13.9	9.1	5.4
40468_at	KIAA0554 protein			AB011126	8.3	9	5.1
33852_at	TIA1 cytotoxic granule-associated RNA-binding protein		TIA1	M77142	6	9	1.9
38404_at	transglutaminase 2 (C polypeptide, protein-glutamine-gamma-glutamyltransferase)		TGM2	M55153	13.7	9	0.2
60835_at				AI831561	30.1	9	5.6
48531_at				AA522816	26	9	3.6
73176_r_at				AI249906	12	9	2.8
60016_at				AI400414	15.6	9	9.5
40054_at	KIAA0082 protein			D43949	8	8.9	1.8
1491_at	pentaxin-related gene, rapidly induced by IL-1 beta		PTX3	M31166	827.3	8.9	7.9

Figure 15R



36753_at	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 4	LILRB4	AF072099	8.1	8.9	3.9
76762_at			AI246590	53.8	8.9	10.2
66084_at			T81819	0	8.9	5.5
46296_at	hypothetical protein FLJ10579		W60903	2.4	8.9	4.9
37047_at	Niemann-Pick disease, type C1	NPC1	AF002020	0.9	8.8	1.4
79520_at			AW022213	18.4	8.8	8
86536_at			AI740796	16.4	8.8	1.7
54933_at			AI356461	11.3	8.8	4.7
57674_at	Fanconi anemia, complementation group F	FANCF	AI978840	5.7	8.8	3.1
43848_s_at			AI968465	9.1	8.8	27.3
57697_at			AI445628	0	8.8	0.8
48097_at	transmembrane protein with EGF-like and two follistatin-like domains 1	TMEFF1	AA001144	13.2	8.8	0
46317_at	CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II)	CD36L2	W07476	0.8	8.8	10.5
38149_at	KIAA0053 gene product		D29642	9.1	8.7	4.3
1617_at	zinc finger protein 147 (estrogen-responsive finger protein)	ZNF147	D21205	1.8	8.7	0.7
195_s_at	caspase 4, apoptosis-related cysteine protease	CASP4	U28014	11.6	8.7	4.5
36185_at	alanyl-tRNA synthetase	AARS	D32050	14.4	8.7	0
37218_at	BTG family, member 3	BTG3	D64110	9.7	8.7	6.5
37544_at	nuclear factor, interleukin 3 regulated	NFIL3	X64318	8.9	8.7	3.2
43901_i_at			AI435160	20.5	8.7	2
63664_at			AA186367	12.5	8.7	2.3
73235_at	guanylate binding protein 1, interferon-inducible, 67kD	GBP1	AW014593	13.7	8.7	1.7
54565_at			AA149736	45.6	8.7	10.3
317_at	protease, cysteine, 1 (legumain)	PRSC1	D55696	2.5	8.6	7.2
1358_s_at	interferon, alpha-inducible protein (clone IFI-6-16)	G1P3	U22970	11.3	8.6	10
33328_at			W28612	1.7	8.6	11.7
65139_at	hypothetical protein FLJ12150		AI925240	4.5	8.6	0.8
84981_r_at	collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant)	COL3A1	T54146	5.1	8.6	5.6
81932_at			AI659966	16.5	8.6	0
65774_at			AI556963	0.4	8.6	0
64174_at			AI127460	11	8.6	7

Figure 15S

56871_at				AI953847	25.7	8.6	12.8
45785_at	DKFZ566B1346 protein			AL040982	19.7	8.6	3.4
63982_at	ubiquinol-cytochrome c reductase (6.4kD) subunit			AI480328	29.8	8.6	9.8
32065_at	cAMP responsive element modulator	CREM		S68134	7.7	8.5	47.4
34777_at	adrenomedullin	ADM		D14874	27.2	8.5	7.1
39988_at	ATP-binding cassette, sub-family B (MDR/TAP), member 3	ABCB3		M74447	15.9	8.5	3
39993_at	phosphatidylinositol glycan, class A (paroxysmal nocturnal hemoglobinuria)	PIGA		D11466	16.9	8.5	5.8
35337_at	F-box only protein 7	FBXO7		AL050254	8.6	8.5	16.3
1665_s_at	endothelial cell growth factor 1 (platelet-derived)	ECGF1		M63193	7.3	8.5	1.6
37616_at	AU RNA-binding protein/enoyl-Coenzyme A hydratase	AUH		X79888	7	8.5	0
38315_at	retinaldehyde dehydrogenase 2			AB015228	17.3	8.5	0.4
57537_at				AA001250	9.6	8.5	4.6
60288_at				AA465415	1.9	8.5	1.6
58288_at				W63676	2.3	8.5	1.9
81650_at				AA631047	1.9	8.5	0
69266_at				AI634394	1.7	8.5	3.6
57184_at				AI268299	2.8	8.5	0
53489_at				AI928764	18.3	8.5	20.8
46858_at				AI796221	8.5	8.5	4.4
52337_g_at				AI762208	28	8.5	7.5
57733_at				AI652899	18.5	8.5	1.6
319_g_at	H1 histone family, member X	H1FX		D64142	12.9	8.4	0.7
40522_at	glutamate-ammonia ligase (glutamine synthase)	GLUL		X59834	7	8.4	0
1446_at	proteasome (prosome, macropain) subunit, alpha type, 2	PSMA2		D00760	8.9	8.4	2.6
38465_at	peptidylglycine alpha-amidating monooxygenase	PAM		M37721	11.9	8.4	0.1
40698_at	C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 2 (activation-induced)	CLECSEF2		X96719	0.3	8.4	6.5
50855_at				AA789332	0	8.4	7
52721_r_at				AA618532	6	8.4	5.7
70594_at				AI819198	102.7	8.4	2.5
55843_at	Jun dimerization protein p21SNFT			AI359117	21	8.4	0.1
57266_r_at	pleiomorphic adenoma gene-like 1	PLAGL1		AI971679	9.2	8.4	1.8
60424_at	hypothetical protein DKFZp761B2423			AA971604	28.4	8.4	58
47572_at				AI927902	7.6	8.4	0.9

Figure 15T

41409_at	basement membrane-induced gene		AF044896	12.7	8.3	0
35879_at	galanin	GAL	M77140	5.4	8.3	0.4
40936_at	cysteine-rich motor neuron 1	CRIM1	AI651806	9.6	8.3	0.9
33849_at	pre-B cell colony-enhancing factor		U02020	41	8.3	16.3
41164_at	immunoglobulin heavy constant mu	IGHM	X67301	8.9	8.3	47.2
35302_at	nuclear RNA export factor 1	NXF1	AJ132712	6.9	8.3	34.6
37536_at	CD83 antigen (activated B lymphocytes, immunoglobulin superfamily)	CD83	Z11697	10.7	8.3	6.3
61118_at			AI983632	13.4	8.3	3.1
74482_at			AW025586	1.2	8.3	7.4
60968_at			AI990212	25.3	8.3	4.9
46961_r_at			T91186	6.9	8.3	9.6
37126_at	Siogren syndrome antigen A1 (52kD, ribonucleoprotein autoantigen SS-A/Ro)	SSA1	M62800	8.6	8.2	10.6
34678_at	fer-1 (C.elegans)-like 3 (myoferlin)	FER1L3	AL096713	3.3	8.2	3.4
37312_at	KIAA0127 gene product		D50917	7.8	8.2	1.2
43581_at			AA262338	3.1	8.2	0
73455_f_at			H72723	70.4	8.2	8.5
56697_r_at			AI791520	7.1	8.2	8.3
40570_at	forkhead box O1A (rhabdomyosarcoma)	FOXO1A	AF032885	6.1	8.1	4.5
377_g_at	sema domain, immunoglobulin domain (lg), short basic domain, secreted, (semaphorin) 3C	SEMA3C	AB000220	5.5	8.1	0
33736_at	stomatin (EBP72)-like 1	STOML1	Y16522	8.8	8.1	1.8
41329_at	hypothetical protein LOC57147		AI458463	7.6	8.1	5.7
404_at	interleukin 4 receptor	IL4R	X52425	9	8.1	1.5
56458_at			Z99408	0	8.1	0.8
90732_at	splicing factor, arginine/serine-rich 5	SFRS5	W45137	2.1	8.1	3
43038_r_at	KIAA1363 protein		AI769531	0	8.1	4
62101_g_at	anaphase-promoting complex 1; meiotic checkpoint regulator		N90510	9.3	8.1	0.7
60188_at			AA629050	4.5	8.1	3.1
46120_at			AA149250	2	8.1	0
77840_f_at			AI720888	4.4	8.1	16.6
32218_at			AF034176	8.1	8.1	5.5
40451_at	polymerase (DNA directed), epsilon	POLE	AL080203	11.2	8	0
36493_at	lymphocyte-specific protein 1	LSP1	M33552	0	8	0

Figure 15U

36573_at	DEAD/H (Asp-Glu-Ala-Asp/His) box binding protein 1	DDXBP1	U78524	3.7	8	6.6
40755_at	MHC class I polypeptide-related sequence A	MICA	X92841	15.4	8	13.9
54744_at			AA582287	23.5	8	3
75183_at	signal transducer and activator of transcription 5A	STAT5A	AI990633	15.3	8	0
54857_at	ancient conserved domain protein 4		AI636759	9.6	8	7.1
86863_at			AI798714	10.1	8	0.5
46175_i_at			AA552969	22	8	3
46655_at	transcription factor (SMIF gene)		AA131327	16.6	8	14.5
56769_at	B7-H1 protein		AA292201	25.6	8	6.1
32128_at	small inducible cytokine subfamily A (Cys-Cys), member 18, pulmonary and activation-regulated	SCYA18	Y13710	7.8	7.9	4
41126_at	solute carrier family 1 (glutamate/neutral amino acid transporter), member 4	SLC1A4	AA978353	5.7	7.9	4.7
34887_at			N92548	14.3	7.9	1.4
57663_at			AA600810	1.8	7.9	1.4
62431_at			AI197909	7.1	7.9	7.6
67382_at			AA936421	4	7.9	4
52273_s_at	RAB10, member RAS oncogene family	RAB10	AI979258	3.6	7.9	2.9
53578_at			W70067	17.9	7.9	3.9
78264_at			N49445	1.7	7.9	1.4
64484_at			AW006123	5.8	7.9	5
48932_r_at			AA059347	1.3	7.9	3.3
48753_at	PPAR(gamma) angiotensin related protein		N57259	126	7.9	14.7
39861_at	ems1 sequence (mammary tumor and squamous cell carcinoma-associated (p80/85 src substrate)	EMS1	M98343	8.4	7.8	6.2
894_g_at	ubiquitin carrier protein		M91670	5.9	7.8	5.4
38555_at	dual specificity phosphatase 10	DUSP10	AB026436	18.8	7.8	11.2
34256_at	sialyltransferase 9 (CMP-NeuAc:lactosylceramide alpha-2,3-sialyltransferase; GM3 synthase)	SIAT9	AB018356	0	7.8	5.7
39660_at	defensin, beta 1	DEFB1	AI309115	21.1	7.8	15.1
31540_at	tumor necrosis factor receptor superfamily, member 9	TNFRSF9	U03397	72.2	7.8	19.5
55257_at	prion gene complex, downstream		W76645	1.3	7.8	5.8
53727_at			AI768608	20	7.8	1.7
90083_at			AA149818	11.2	7.8	0
81035_i_at			AI573275	14.8	7.8	1.9

Figure 15V

67223_at				AI003757	6.9	7.8	6.5
83874_at				AI024818	23.9	7.8	4.4
69142_at				AI635522	72.4	7.8	8.6
46104_at				AA772055	0.2	7.8	6.7
45838_at				H12244	6.4	7.8	9.2
47055_at				AA481246	1.1	7.8	0
39211_at				AF091080	12.5	7.7	5.7
37324_at			TFRC	X01060	13	7.7	1.3
38091_at			LGALS9	Z49107	3.2	7.7	6.7
38450_at			SSB	X69804	1.4	7.7	16.2
56534_at				N20945	1.8	7.7	0
85561_at				AL079435	76.5	7.7	0.6
63013_at				AL120446	6.2	7.7	4.2
48773_at				AA642981	10.3	7.7	0
38970_s.at				AJ011896	26.4	7.6	4.2
34530_at				W73822	4.5	7.6	1.2
40452_at			CPNE1	U83246	9.5	7.6	0.9
33905_at			MBD2	AF072242	6.1	7.6	0.5
36564_at				W27419	24.2	7.6	2
37363_at				AB007889	7.9	7.6	3.8
37625_at			IRF4	U52682	6.5	7.6	1.7
570_at			RELB	M83221	11.9	7.6	4
82055_at				AL119129	9.5	7.6	1.6
79371_at				AA203372	9.4	7.6	3
43829_at				AW003197	12.4	7.6	0.3
50693_at				2836883	6.5	7.6	1.1
41678_at			EPHB2	AF025304	0.8	7.5	4.7
1383_at			PPP2R2A	M64929	5.3	7.5	12.4
36526_at			EXTL2	AF000416	22.5	7.5	0
38372_at				U66042	3	7.5	0
38439_at			NFE2L1	L24123	12	7.5	3.5
77058_at				AA044778	4.1	7.5	2.8
78538_at				AI023295	5.4	7.5	2

Figure 15W

46697_at	protein kinase, AMP-activated, gamma 2 non-catalytic subunit	PRKAG2	AA115330	1.3	7.5	6.9
48076_at	hypothetical protein		AI949434	24.1	7.5	19.9
56039_at			AI718675	1.4	7.5	2.4
44978_at	Ac-like transposable element	ALTE	AI979194	1	7.5	12.7
31850_at	glutamate-cysteine ligase, catalytic subunit	GCLC	M90656	1.3	7.4	32.4
39628_at	RAB9, member RAS oncogene family	RAB9	AI671547	12.8	7.4	3.5
32069_at	KIAA0615 gene product		AB014515	13.5	7.4	10
33977_at	growth factor independent 1	GFI1	U67369	0.9	7.4	0.9
38014_at	adenosine deaminase, RNA-specific	ADAR	X79448	7.8	7.4	5.9
49136_at			W56900	1.1	7.4	12.3
59061_at			AI670069	9.4	7.4	8.4
55239_at			AA233120	6.1	7.4	6.8
85241_at			AA846371	1	7.4	0
49496_at			AA521168	1.1	7.4	17.1
52675_at			AI581142	16.5	7.4	3.6
49650_at			N68715	9.8	7.4	3.1
53139_at	protein phosphatase 1B (formerly 2C), magnesium-dependent, beta isoform	PPM1B	AW020971	10.6	7.4	11.9
46034_r_at			AA074612	7.2	7.4	2.6
48742_at	activated RNA polymerase II transcription cofactor 4		AI979012	7.3	7.4	3.6
34214_at	KIAA0644 gene product		AB014544	2.5	7.3	20.7
1035_g_at	tissue inhibitor of metalloproteinase 3 (Sorsby fundus dystrophy, pseudoinflammatory)	TIMP3	U14394	1.5	7.3	0.6
33524_at	v-crk avian sarcoma virus CT10 oncogene homolog-like	CRKL	X59656	1	7.3	0.4
35321_at	tousled-like kinase 2	TLK2	AB004884	7.8	7.3	4.5
32863_at	similar to calcium/calmodulin dependent protein kinases		AI023754	28.7	7.3	1.9
48021_at	kinesin heavy chain member 2	KIF2	AI652174	6.2	7.3	2.8
62512_at			AI927692	9.7	7.3	18.4
53141_at			AI810396	8.1	7.3	0
48081_at	myristoylated alanine-rich protein kinase C substrate (MARCKS, 80K-L)	MACS	AA131320	18.7	7.3	8.2
89856_at	CD83 antigen (activated B lymphocytes, immunoglobulin superfamily)	CD83	AI983994	7.3	7.3	5.3
44884_at			AA039908	4.1	7.3	6.8
40619_at	ubiquitin carrier protein		M91670	2.8	7.2	3.8

Figure 15X

32224_at	KIAA0769 gene product								
33759_at	2,3-bisphosphoglycerate mutase	BPGM							
33418_at	RAB3 GTPase-ACTIVATING PROTEIN								
34759_at									
35764_at	oral-facial-digital syndrome 1 gene	OFD1							
36833_at	Bruton agammaglobulinemia tyrosine kinase	BTk							
1402_at	y.yes.1 Yamaguchi sarcoma viral related oncogene homolog	LYN							
38472_at	KIAA0143 protein								
40712_at	a disintegrin and metalloproteinase domain 8	ADAM8							
62217_at									
89178_at									
50427_at									
45390_at									
45841_at									
32805_at	aldo-keto reductase family 1, member C1 (dihydrodiol dehydrogenase 1; 20-alpha (3-alpha)-hydroxysteroid dehydrogenase)	AKR1C1							
44696_at	hypothetical protein FLJ10743								
64103_at									
64119_at									
73128_at	dihydropyrimidinase-like 3	DPYSL3							
75246_s_at	solute carrier family 1 (glial high affinity glutamate transporter), member 3	SLC1A3							
51508_i_at									
39541_at	KIAA1237 protein								
39821_s_at	growth arrest and DNA-damage-inducible, beta	GADD45B							
40215_at	UDP-glucose ceramide glucosyltransferase	UGCG							
35166_at	Down syndrome critical region gene 3	DSCR3							
77680_at									
47500_i_at	c-myc promoter-binding protein								
84765_at									
55551_at									
45256_at	pre-B-cell colony-enhancing factor								
54321_at									
51813_at									

Figure 15Y

56224_at	chloride channel, nucleotide-sensitive, 1A	CLNS1A	N32865	7.6	7.1	0
56866_at			AA565426	4.2	7.1	1.9
69573_at			A1718148	16.9	7.1	3.6
38649_at	KIAA0970 protein		AB023187	14.2	7	30.1
1310_at	proteasome (prosome, macropain) subunit, beta type, 2	PSMB2	D26599	5.5	7	4.6
41776_at	ATX1 (antioxidant protein 1, yeast) homolog 1	ATOX1	U70660	1.6	7	0.6
40290_f at	sialyltransferase 4A (beta-galactosidase alpha-2,3-sialyltransferase)	SIAT4A	L13972	3	7	2.2
35704_at	similar to rat HREV107		X92814	2.5	7	0.5
36175_s at	human immunodeficiency virus type I enhancer-binding protein 2	HIVEP2	AL023584	24.2	7	5.7
37716_at	antigen identified by monoclonal antibody MRC OX-2	MOX2	X05323	50.5	7	0
63683_at			N56920	7	7	11
58944_s at	ribosomal protein S6 kinase, 52kD, polypeptide 1	RPS6KC1	AA670286	30	7	5.6
53498_at			AA464480	9.6	7	6.1
53665_at			A1830209	9.2	7	1.6
74680_r at	FLN29 gene product		AW002527	4.7	7	6.3
68885_r at			AA594352	6.5	7	3.9
37485_at	fatty-acid-Coenzyme A ligase, very long-chain 1	FACVL1	D88308	1.5	6.9	6.5
269_at	2'5'oligoadenylate synthetase-like	OASL	L40387	19.8	6.9	119.4
289_at	signal transducer and activator of transcription 3 (acute-phase response factor)	STAT3	L29277	13.6	6.9	2.2
1170_at	colony stimulating factor 1 (macrophage)	CSF1	M37435	13.1	6.9	3.2
33253_at	KIAA0129 gene product		D50919	0	6.9	0.1
39320_at	caspase 1, apoptosis-related cysteine protease (interleukin 1, beta, convertase)	CASP1	U13697	5.1	6.9	1.1
32233_at	torsin family 1, member B (torsin B)	TOR1B	AF007872	5	6.9	13
33285_i at			W26762	3.3	6.9	0
41520_at	hypothetical protein		AC005757	10.2	6.9	2.9
36456_at	DKFZP564I052 protein		AL080063	10.7	6.9	4.7
35340_at	mel transforming oncogene (derived from cell line NK14): RAB8 homolog	MEL	A1819948	0	6.9	10.5
37971_at	bromodomain adjacent to zinc finger domain, 1A	BAZ1A	AL050089	6.7	6.9	6.4
56832_at			A1871408	13.7	6.9	12.3
80193_at			A1130878	7.1	6.9	0
59365_at			D59637	32.9	6.9	4.9
63398_at	similar to Bos taurus P14 protein		AA130220	4.4	6.9	2.1

Figure 15Z



58825_at	prothymosin, alpha (gene sequence 28)	PTMA	AI701911	5.4	6.9	7.3
64176_at			AI650542	10.3	6.9	8.5
42365_f_at			H60126	10.8	6.9	3.3
45624_at	core1 UDP galactose:N-acetylgalactosamine-alpha-R beta 1,3-galactosyltransferase		AI967968	5.2	6.9	4
55353_at			AA760977	33.6	6.9	6
44120_at			AI879381	6.9	6.9	7.4
40218_at	CDP-diacylglycerol synthase (phosphatidate cytidyltransferase) 1	CDS1	U60808	0.1	6.8	6.7
32331_at	adenylate kinase 3	AK3	X60673	42.3	6.8	1
90103_at			AA503824	7.6	6.8	4
77119_at			AI820859	10	6.8	1.2
58774_at	eukaryotic translation initiation factor 4 gamma, 1	EIF4G1	AI380979	0.7	6.8	0
60271_at	hypothetical protein similar to small G proteins, especially RAP-2A		AA830857	31.8	6.8	2.5
44055_at			AA133979	0	6.8	9.6
65554_at			AI188518	3.4	6.8	3.3
88103_s_at	hypothetical protein FLJ20608		AW007018	6.1	6.8	0.1
38459_g_at	cytochrome b-5	CYB5	L39945	3.4	6.8	5.6
48327_at			AA831325	2.6	6.8	4
91719_at			AA974392	1.3	6.8	2.4
37684_at	solute carrier family 21 (organic anion transporter), member 9	SLC21A9	AB020687	8.4	6.8	8
33380_at	topoisomerase-related function protein 4-1		AB005754	6.9	6.7	20
36052_at	adducin 2 (beta)	ADD2	U43959	1.1	6.7	4.4
32250_at	H factor 1 (complement)	HF1	X07523	2.6	6.7	4.6
36770_at	signal transducer and activator of transcription 2, 113kD	STAT2	U18671	4.5	6.7	6.7
37046_at	proteasome (prosome, macropain) subunit, alpha type, 5	PSMA5	AI246726	9.8	6.7	2.6
39138_g_at	nuclear factor related to kappa B binding protein	NFRKB	X80878	0.7	6.7	3.2
58005_at	hypothetical protein		AI480253	3.7	6.7	3.8
67295_at			AI362842	9.5	6.7	2.3
49345_at			AI770110	1.1	6.7	3.3
42931_at			W87642	6.1	6.7	5.8
64047_at	KIAA1376 protein		AA587245	26.1	6.7	38.4
75525_at	KIAA0336 gene product		R34331	4.6	6.7	2.1
52479_r_at			AI888055	2.9	6.7	1.2
46260_at	claudin 1	CLDN1	AI452474	9.2	6.7	2.4
63027_at			AA151719	3.1	6.7	3.4

Figure 15AA

88499_f.at				AI650658	0.6	6.7	0.8
39702_at	ribonuclease P (30kD)			U77665	6.6	6.7	6.2
31492_at	muscle specific gene			AB019392	8.5	6.7	9.5
44688_at	RelA-associated inhibitor			AA614049	7.7	6.7	8.8
41670_at	hypothetical protein			R38263	8.1	6.6	0.4
2009_at	protein tyrosine kinase 2 beta		PTK2B	U33284	4.8	6.6	4.3
32158_at	RAD9 (S. pombe) homolog		RAD9	U53174	2.8	6.6	5.5
41343_at	CDP-diacylglycerol synthase (phosphatidate cytidyltransferase) 2		CDS2	Y16521	9.5	6.6	0
40612_at	KIAA1117 protein			AB029040	4.6	6.6	3.6
514_at	Cas-Br-M (murine) ectropic retroviral transforming sequence b		CBLB	U26710	16.4	6.6	1.5
1860_at	tumor protein p53-binding protein, 2		TP53BP2	U58334	4.6	6.6	0.5
566_at	promyelocytic leukemia		PML	M79462	6.1	6.6	8.4
39158_at	activating transcription factor 5		ATF5	AB021663	6.7	6.6	4.7
90388_at				AA909008	1.5	6.6	7.9
82402_at	hypothetical protein DKFZp761D1823			AA522440	0	6.6	0
75645_at				AI795971	1.1	6.6	2.7
67711_s_at				AI986192	9.6	6.6	0.1
87957_r_at				AA513538	13.9	6.6	3.6
49516_at				AA531016	5	6.6	3.5
86168_at				AA745606	2.2	6.6	33.8
46246_at	N-Acetylglucosamine kinase			AW026312	0	6.6	0.7
48276_at				AI275691	19.9	6.6	2
747_at				D63134	6.5	6.6	1.2
34926_at	CD1A antigen, a polypeptide		CD1A	M28825	7.1	6.6	5.7
824_at	glutathione-S-transferase like; glutathione transferase omega			U90313	4.6	6.5	0
39723_at	cullin 1		CUL1	AF062536	16	6.5	4.8
40458_at	signal transducer and activator of transcription 5A		STAT5A	U43185	8.8	6.5	1.9
40907_at				AA043502	6.4	6.5	8.3
33741_at	CGI-11 protein			AI741756	0.8	6.5	3
37177_at	CD58 antigen, (lymphocyte function-associated antigen 3)		CD58	Y00636	5.6	6.5	0.6
48105_at	latexin protein			AI672094	27.4	6.5	0.9
56428_at	hematological and neurological expressed 1		HN1	AI525822	1	6.5	0.7
49961_at	KIAA0477 gene product			AI821791	11.3	6.5	0
80847_at				AA352113	4.4	6.5	1.4
80896_at				AA602921	5.8	6.5	2.1

Figure 15BB

38567_at	CD1D antigen, d polypeptide	CD1D	L38820	2.4	6.5	0.5
50761_at	BANP homolog, SMAR1 homolog		AI738764	3.8	6.5	1.1
50266_at			AI741178	7.7	6.5	5.4
75247_f_at			AA548037	3.4	6.5	4.6
47655_at			AI022328	6.4	6.5	8.6
44149_at			AI674647	8.4	6.5	1.5
55361_at	thromboxane A synthase 1 (platelet, cytochrome P450, subfamily V)		AI821565	4.3	6.5	8.3
33777_at	RAB13, member RAS oncogene family	TBXAS1	D34625	6.6	6.5	6.3
40210_at	basic leucine zipper nuclear factor 1 (JEM-1)	RAB13	X75593	14.1	6.4	0.6
32088_at		BLZF1	U79751	9.7	6.4	16.3
38207_at	KIAA0471 gene product		AW006742	13.4	6.4	12.4
34445_at	chemokine (C-C motif) receptor-like 2		AB007940	1.2	6.4	16.7
1445_at	human immunodeficiency virus type 1 enhancer-binding protein 1	CCR12	AF014958	32.3	6.4	3.5
35251_at		HIVEP1	X51435	5.6	6.4	12.2
36282_at	protein tyrosine phosphatase, non-receptor type 2	PTPN2	AF054994	1.4	6.4	9
1265_g_at			M25393	24.4	6.4	1.2
42524_at			R37337	30.1	6.4	3.6
82094_i_at			AI810266	12.4	6.4	36.3
65329_at			H56582	0	6.4	1.8
48556_at	HIV TAT specific factor 1	HTATSF1	AA581365	16.4	6.4	4.2
56965_at	HSPC056 protein		N51105	4.9	6.4	1
58933_i_at	hypothetical protein FLJ20446		AA526392	0.7	6.4	14.2
48566_at	leucine-rich protein mRNA		N98615	7.7	6.4	3.8
70516_at	mitogen-activated protein kinase kinase 13		AI817736	14.2	6.4	8.6
49450_at	hypothetical protein FLJ10895	MAP3K13	W72274	11	6.4	0
46371_at	dynactin 1 (p150, Glued (Drosophila) homolog)		N36090	1.2	6.4	6.4
51865_at		DCTN1	W80446	1.5	6.4	2.7
91390_at	KIAA0430 gene product		AA508196	8.1	6.4	0
64508_s_at	STAT induced STAT inhibitor-2		AI968969	7.4	6.4	8.5
42141_at	interferon-stimulated transcription factor 3, gamma (48kD)		AA469994	3	6.3	2
38994_at		ISGF3G	AF037989	29.2	6.3	1.8
38517_at	basic leucine zipper transcription factor, ATF-like		M87503	10	6.3	11.4
32217_at	KIAA0084 protein	BATF	AF052105	12.6	6.3	7.6
39942_at			AF016898	25.6	6.3	0
32593_at			D42043	12.5	6.3	0.5

Figure 15CC

48517_at	GTP binding protein 2	GTPBP2	H88399	7.9	6.3	0
91895_f_at			A1335251	4.1	6.3	3.2
344_s_at	2',3'-cyclic nucleotide 3' phosphodiesterase	CNP	D13146	15.9	6.3	1.6
80964_at			AA927180	36.3	6.3	0
91984_r_at			A1479022	3	6.3	2.3
70151_at			A1805522	9.8	6.3	5.3
56278_at			A1692445	15.4	6.3	5.8
65764_at	RAB18, member RAS oncogene family	RAB18	D12273	3.4	6.3	0.3
71643_at			A1917799	1.3	6.3	1.7
66092_at			A1951574	6.2	6.3	6.5
43553_at			A1807404	7.2	6.3	3.1
60857_at	chloride intracellular channel 4	CLIC4	AA142983	20.5	6.3	2.7
86670_at			AA604317	11.3	6.3	0.5
47971_at	ferritin, heavy polypeptide 1	FTH1	T92243	27.6	6.3	0.8
51854_at	KIAA1128 protein		AA424126	14.4	6.3	5.6
48732_at			W73033	7.3	6.3	3
51028_at			A1218306	2.6	6.3	4.7
65827_at	STIP1 homology and U-Box containing protein 1	STUB1	A1630895	7.2	6.3	8.1
39210_at	fucosyltransferase 4 (alpha (1,3) fucosyltransferase, myeloid-specific)	FUT4	M58597	2.8	6.2	8.8
1449_at	proteasome (prosome, macropain) subunit, alpha type, 4	PSMA4	D00763	8.3	6.2	10.1
1953_at	vascular endothelial growth factor	VEGF	AF024710	28.4	6.2	7.2
91669_at			AA491645	8.4	6.2	5.6
82421_i_at			A1554417	4.1	6.2	8.8
59451_at			A1800640	5.3	6.2	23.2
44048_at	karyopherin (importin) beta 2	KPNB2	AA527296	3.4	6.2	0
56246_at	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3	PFKFB3	A1765775	91	6.2	11.3
50388_at	MFH-amplified sequences with leucine-rich tandem repeats 1		AA044708	9.8	6.2	2.2
45491_s_at	myeloid/lymphoid or mixed-lineage leukemia (trithorax (Drosophila) homolog); translocated to, 6	MLLT6	A1828593	6.5	6.2	1.9
51155_at			AL043669	19.8	6.2	8.7
52186_at	niban protein		A1560064	11.7	6.2	1.7
46153_at			R02594	5.7	6.2	4
46183_at			A1810826	7	6.2	4.6
55991_at			AA521262	10.9	6.2	1.4

Figure 15DD

58682_at	DEAD/H (Asp-Glu-Ala-Asp/His) box binding protein 1	DDXBP1	AI348378	4.8	6.2	0
54982_at	pellino (Drosophila) homolog 1	PELI1	AL043980	85.4	6.2	54.5
57543_at	bromodomain adjacent to zinc finger domain, 1A	BAZ1A	AA112166	8.3	6.2	6.5
38712_at	membrane protein CH1		AL035291	6.7	6.1	6.9
41635_at	Wilms' tumour 1-associating protein		D14661	31.6	6.1	18.4
31859_at	matrix metalloproteinase 9 (gelatinase B, 92kD gelatinase, collagenase)	MMP9	J05070	1	6.1	0.4
39221_at	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 2	LILRB2	AF004231	62.6	6.1	17.8
36103_at	small inducible cytokine A3 (homologous to mouse Mip-1a)	SCYA3	D90144	13.1	6.1	7.6
37673_at	neutral sphingomyelinase (N-SMase) activation associated factor	NSMAF	X96586	6.2	6.1	0
37679_at	interferon-related developmental regulator 1	IFRD1	Y10313	20.1	6.1	2.1
90428_at			AI355272	6.2	6.1	3.4
82077_at			AI916280	7.7	6.1	3.5
62266_at	hypothetical protein FLJ21079		AI339505	14.7	6.1	1.7
82594_at			AI308862	5.8	6.1	3.1
48528_at			Z99386	10.2	6.1	0
54819_r_at			AI720898	16.6	6.1	1.3
64007_at	KIAA0964 protein		AI471030	9	6.1	0
43810_at	KIAA0769 gene product		AW003036	7.4	6.1	0
69197_r_at			AA508552	21.6	6.1	0
89210_at			AI741905	12	6.1	2.7
72808_at			AI640523	16.1	6.1	32.6
44069_at			H03287	2.7	6.1	3.5
43592_at	chondroitin 4-O-sulfotransferase 2		AA449104	0.5	6.1	10.6
48822_s_at	adenylate kinase 3	AK3	AW015546	41.5	6.1	0.5
44677_at	AD-015 protein		N42213	8.3	6.1	0
51030_at			AA843962	13.3	6.1	2.2
47321_at	a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 5 (aggrecanase-2)	ADAMTS5	W73846	1.4	6.1	2.8
69622_at			AI669987	5.5	6.1	4
63331_at			R74561	6.9	6.1	6.7
38684_at	ATPase, Ca++ transporting, type 2C, member 1	ATP2C1	AJ010953	5.2	6	2.2
39434_at	KIAA0592 protein		AB011164	1.5	6	0.6
1638_at	ets variant gene 6 (TEL oncogene)	ETV6	U11732	4.2	6	1.6

Figure 15EE

41592_at	JAK binding protein			AB000734	4.9	6	7.7
36659_at	collagen, type IV, alpha 2	COL4A2		X05610	1.1	6	2.4
78077_at				A1125204	14.5	6	3
54782_at				A1281068	22.7	6	1.1
50763_at	KIAA1080 protein; Golgi-associated, gamma-adaptin ear containing, ARF-binding protein 2			AA779863	5.1	6	3.4
68165_at	hypothetical protein FLJ10890			AA523442	2.3	6	2.8
86737_at				H88330	10.2	6	4.1
66148_i_at				AW000952	1	6	3.7
64887_at	putative transcription regulation nuclear protein; KIAA1689 protein			AW051603	6.6	6	0.5
54990_at	hypothetical protein			AW009586	16.3	6	8.2
78757_at	selenoprotein X, 1	SEPX1		W92110	3.7	6	0.4
73218_at	phospholipid transfer protein	PLTP		AW007705	8.5	6	1.5
48098_at	glucose regulated protein, 58kD	GRP58		AA478520	2.6	6	6.6
63643_g_at				A1458735	4.6	6	2.2
56648_g_at	KIAA1150 protein			A1968307	2.6	6	0
46079_at				W63785	10	6	5.1
64304_r_at				AW025092	0.6	6	0.8
55061_at				AA522882	10.2	6	1.4
35789_at	KIAA1042 protein			AB028965	6	6	6.4
64269_at				AW023766	4.3	6	8.5
40193_at	enolase 2, (gamma, neuronal)	ENO2		X51956	7.1	5.9	3.5
40773_at	myosin, light polypeptide 5, regulatory	MYL5		L03785	5.6	5.9	0
40615_at	eukaryotic translation initiation factor 3, subunit 1 (alpha, 35kD)	EIF3S1		AA780049	4.1	5.9	0.6
37603_at	interleukin 1 receptor antagonist	IL1RN		X52015	8.9	5.9	5.6
48025_at	NCK adaptor protein 2	NCK2		A1934552	51.7	5.9	6.9
49875_at				A1733353	6.3	5.9	16.6
32156_at	poliovirus receptor-related 2 (herpesvirus entry mediator B)	PVRL2		AF044968	23.4	5.9	8.9
62283_s_at				AA195408	1.6	5.9	0.2
45337_at				W72338	5.6	5.9	1.6
64099_at	hypothetical protein FLJ10700			W81185	6.2	5.9	1.4
44652_at	hypothetical protein FLJ22313			AL048867	4.1	5.9	0
43391_at	porcupine			AW002763	15.7	5.9	1.8
45181_at	zinc finger protein 281	ZNF281		AA121673	5.1	5.9	9.5
54049_at				A1652991	3.8	5.9	0

Figure 15FF

54579_at				AI799534	0.1	5.9	14.6
55055_at				N22687	4	5.9	7.5
62994_at	activating transcription factor 5		ATF5	H50590	7.2	5.9	0.3
86679_at				T79952	1.8	5.9	0.4
56435_at	hypothetical protein FLJ20625			AA573749	6.7	5.9	8.5
56546_at	KIAA1545 protein			H17730	4.9	5.9	5.8
41611_at	thyroid hormone receptor interactor 4		TRIP4	L40371	2.8	5.8	2.9
1294_at	ubiquitin-activating enzyme E1-like		UBE1L	L13852	2.5	5.8	3.2
35938_at	phospholipase A2, group IVA (cytosolic, calcium-dependent)		PLA2G4A	M72393	12.4	5.8	0.2
35844_at	syndecan 4 (amphiglycan, ryudocan)		SDC4	D79206	77.4	5.8	20.7
1183_at	small inducible cytokine subfamily A (Cys-Cys), member 17		SCYA17	D43767	3.2	5.8	1.7
36171_at	activated RNA polymerase II transcription cofactor 4			AI521453	4.2	5.8	2.7
36609_at	solute carrier family 1 (glial high affinity glutamate transporter), member 3		SLC1A3	D26443	34.2	5.8	3.4
36943_r_at	pleiomorphic adenoma gene-like 1		PLAGL1	U81992	8.1	5.8	7.6
38010_at	BCL2/adenovirus E1B 19kD-interacting protein 3		BNIP3	AF002697	19.5	5.8	0.2
38436_at	KIAA0252 protein			D87440	0.2	5.8	7.5
38824_at	Tat-interacting protein (30kD)			AF039103	5.1	5.8	12.6
37068_at	phospholipase A2, group VII (platelet-activating factor acetylhydrolase, plasma)		PLA2G7	U24577	0	5.8	0
45379_at				AI659019	6.4	5.8	9.6
39351_at	CD59 antigen p18-20 (antigen identified by monoclonal antibodies 16.3A5, EJ16, EJ30, EL32 and G344)		CD59	M84349	15.9	5.8	0.4
76600_at				AI631895	0.5	5.8	0.2
59279_at				AI698004	1	5.8	1.3
90038_at	sin3-associated polypeptide, 18kD		SAP18	AW006624	3.5	5.8	5.5
80431_at	ras-like protein			AI674511	3	5.8	0
47969_at				AA631997	0	5.8	3.1
48874_f_at				AI969486	3.7	5.8	4.6
63526_f_at				AI669667	5.4	5.8	7.1
53107_at				N20928	0.1	5.8	0
64412_at	Rho guanine exchange factor (GEF) 11		ARHGEF11	AI090007	6.7	5.8	2.5
45072_r_at				AI033014	3.6	5.8	12.1
75421_at				AA927317	8.6	5.8	1.1
58305_at	KIAA1151 protein			AI003520	38.6	5.8	5.2

Figure 15GG

57722_at				AI492902	0.2	5.8	9.5
57785_at	H4 histone family, member H	H4FH		N32748	6.9	5.8	9.3
48767_at	ALEX1 protein			AI693923	3.8	5.8	16.6
77040_s_at				AI672413	8	5.8	1
49003_at	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10 (22kD, PDSW)	NDUFB10		AA195976	5.9	5.8	5.9
49080_at				AL042923	9.7	5.8	9.9
39053_at	U4/U6-associated RNA splicing factor			AF016370	11.1	5.7	2.5
40408_at	cysteinyl-tRNA synthetase	CARS		L06845	5.7	5.7	2
41304_at	neuropilin 2	NRP2		AF016098	10.8	5.7	5.9
38899_s_at	hypothetical protein FLJ20693			U95822	4.3	5.7	3.1
41355_at	E2F transcription factor 5, p130-binding	E2F5		N95229	5.5	5.7	8
37026_at	core promoter element binding protein	COPEB		AF001461	6.9	5.7	8.6
33165_at	testis-specific kinase 2	TESK2		AL041879	9.8	5.7	9.9
35230_at	hypothetical protein, clone 24751			AF070530	17.3	5.7	5.6
36143_at	caspase 3, apoptosis-related cysteine protease	CASP3		U13737	7	5.7	1.5
32541_at	protein phosphatase 3 (formerly 2B), catalytic subunit, gamma isoform (calcineurin A gamma)	PPP3CC		S46622	10.6	5.7	2.6
37640_at	hypoxanthine phosphoribosyltransferase 1 (Lesch-Nyhan syndrome)	HPRT1		M31642	4.1	5.7	0.1
34010_at	hypothetical protein from clones 23549 and 23762			U90908	0.4	5.7	1.5
41010_at	Homer, neuronal immediate early gene, 1B			Y17829	7.2	5.7	2.5
87995_at	heterogeneous nuclear ribonucleoprotein U (scaffold attachment factor A)	HNRPU		AA968623	2.4	5.7	1.2
91772_at				N30669	1.3	5.7	1.1
48484_at	CGI-111 protein			AI972302	6.6	5.7	2.2
46497_at				AI524095	0	5.7	0.4
82887_at				AI760827	0.5	5.7	8.1
73238_at	collagen, type IX, alpha 1	COL9A1		AI457905	0.6	5.7	0.8
44718_at				AA577672	6.6	5.7	7.9
77572_at	hypothetical protein FLJ20429			AI740961	0.1	5.7	0.4
79858_at				AI693951	6	5.7	3.2
69987_at				AI589206	2.7	5.7	2.2
44207_at				AI422986	18.5	5.7	5
64036_at	hypothetical protein FLJ10716			AI968206	0	5.7	0

Figure 15HH



51105_at	Rho guanine nucleotide exchange factor (GEF) 3	ARHGEF3	N57933	0	5.7	13.3
84347_s_at	c6.1A		AA815282	2.7	5.7	8.4
45655_at	tumor antigen SLP-8p		AL045849	5.4	5.7	2.4
46118_at			AI948463	2.9	5.7	0
55959_at			AA148929	3.7	5.7	4.9
48749_at			D11630	2	5.7	5.3
51672_f_at			AI161358	14.7	5.7	16.9
37472_at	mannosidase, beta A, lysosomal	MANBA	U60337	3.1	5.6	3.5
39857_at	syntaxin 11	STX11	AF044309	12.7	5.6	12.9
40496_at	complement component 1, s subcomponent	C1S	J04080	26.3	5.6	7.9
39424_at	tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator)	TNFRSF14	U70321	0.2	5.6	0
35648_at	KIAA0442 protein		AB007902	0.7	5.6	9.9
35787_at	dynein, cytoplasmic, intermediate polypeptide 2	DNCI2	AI986201	5.6	5.6	0
39165_at	nitrogen fixation cluster-like		U47101	2.2	5.6	1.4
58175_at			AA868339	0.6	5.6	3.3
52591_s_at	glutamate-cysteine ligase, catalytic subunit	GCLC	AI971137	0	5.6	17.5
78537_f_at			F24633	1.6	5.6	0
69874_at	casein kinase 1, gamma 1	CSNK1G1	AI805367	0	5.6	1.2
85691_at			AI989354	5.3	5.6	6.1
45272_at			AA058569	5.2	5.6	2.4
79105_at			AA830599	5	5.6	2.2
88746_at			AI671816	2.3	5.6	2
44183_at			H05653	8.9	5.6	2.2
80084_at			AI889019	16.3	5.6	0.8
65082_at	ficolin (collagen/fibrinogen domain-containing) 3 (Hakata antigen)	FCN3	AI150905	0	5.6	0.6
87860_s_at	solute carrier family 21 (organic anion transporter), member 12	SLC21A12	AW016409	11.9	5.6	0
83558_i_at			AI809148	0.9	5.6	0
68299_at			R07844	7.5	5.6	4.4
41830_at	KIAA0494 gene product		AB007963	9	5.6	6.4
34481_at	vav 1 oncogene	VAV1	AF030227	4.5	5.6	5.9
53708_at	cation-chloride cotransporter-interacting protein		AI467928	6.1	5.6	5.2
49390_at			AA999858	5.6	5.6	5.6
50244_at	nucleotide binding protein 2 (E.coli MinD like)	NUBP2	AA552351	4.8	5.6	6.4

Figure 15II

37148_at	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 3	LILRB3	AF025533	7.3	5.5	0.2
39749_at	proteasome (prosome, macropain) 26S subunit, non-ATPase, 4	PSMD4	U51007	6.6	5.5	0
40455_at	KIAA0830 protein		AB020637	1.2	5.5	2.9
32640_at	intercellular adhesion molecule 1 (CD54), human rhinovirus receptor	ICAM1	M24283	19.2	5.5	1.4
36484_at	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetyl-galactosaminyltransferase 3 (GalNAc-T3)	GALNT3	AI935146	12.9	5.5	8.4
37948_at	ATPase, H+ transporting, lysosomal (vacuolar proton pump) 42kD	ATP6C	J05682	3.5	5.5	0.1
56350_at			AI928492	6.4	5.5	1.5
66269_at			AA669114	0	5.5	1.5
81276_at			N63894	3.5	5.5	7.2
52848_at	KIAA0792 gene product		AI491983	3.4	5.5	1.8
57617_at			AW009562	1	5.5	1
74975_f_at	zinc finger protein 173	ZNF173	AW009746	5.5	5.5	14.1
50563_r_at			AI224126	3.9	5.5	2.5
43281_at			AA481181	3.5	5.5	7.1
87743_at			AA884171	1.4	5.5	1.7
79360_at			AA555312	3.2	5.5	3.9
76515_at	hypothetical protein DKFZp566G1424		AA777011	11.6	5.5	0
59627_at	hypothetical protein FLJ10628		AA885169	2	5.5	7
58350_at	hypothetical protein FLJ20651		AW014619	3.8	5.5	0.6
45302_at			AL042856	8.7	5.5	0.6
83227_at			AI939517	0.6	5.5	1.6
74456_r_at			AI970474	6.5	5.5	4
45661_at			N90348	4.5	5.5	6.7
73146_at	vascular endothelial growth factor	VEGF	AW024572	12.9	5.5	1.6
46601_at	ubiquinol-cytochrome c reductase hinge protein	UQCRRH	T16388	1.8	5.5	0
62248_at	metallothionein 1E (functional)	MT1E	R80823	10	5.5	3.1
31680_at			M55630	14.3	5.5	6.7
1252_at	DNA segment, single copy probe LNS-CAI/LNS-CAII (deleted in polyposis)		M73547	6.9	5.5	6.6
35310_at			D45288	9.4	5.5	8.9
45521_s_at	KIAA0100 gene product		AI967955	5.4	5.5	5.7
55525_at			AI972498	6.2	5.5	6.3

Figure 15JJ

38971_r_at	Nef-associated factor 1			AJ011896	18.5	5.4	1.5
38571_at	FGFR1 oncogene partner			Y18046	4.2	5.4	0
32227_at	proteoglycan 1, secretory granule	PRG1		X17042	7.5	5.4	4.5
40555_at	phosphatidylinositol glycan, class F	PIGF		AL043108	4.2	5.4	0.2
1046_at	retinoic acid- and interferon-inducible protein (58kD)			U34605	7	5.4	3
36971_at	KIAA0257 protein			D87446	4.8	5.4	2
41532_at	zinc finger protein 151 (pHZ-67)	ZNF151		Y09723	13.8	5.4	4.2
37025_at	LPS-induced TNF-alpha factor			AL120815	14.1	5.4	0.7
37351_at	uridine phosphorylase	UP		X90858	6.2	5.4	0.2
37890_at	CD47 antigen (Rh-related antigen, integrin-associated signal transducer)	CD47		X69398	3.7	5.4	1
33134_at	adenylate cyclase 3	ADCY3		AB011083	1.6	5.4	0
74988_at				AI074017	3.4	5.4	3
42428_r_at				AA463189	6.7	5.4	6.4
59887_r_at				AI733573	2.4	5.4	8.8
73152_s_at				AI138359	11.5	5.4	0
48740_s_at	novel retinal pigment epithelial gene			AI973108	18.7	5.4	4.1
55037_r_at				AI220443	4.1	5.4	6.4
43850_s_at	PP1201 protein			AA668732	3.4	5.4	5
45306_at				AA742560	1.2	5.4	13.2
58411_at	KIAA1610 protein			AL037424	7.4	5.4	12.2
71661_at				AI174651	9.1	5.4	6.5
87221_at				AA829405	3.5	5.4	3.1
43576_at	hypothetical protein			AI348427	0.6	5.4	5.9
46105_at				AA149641	5.4	5.4	0
1526_i_at	fibroblast growth factor 8 (androgen-induced)	FGF8		U47011	0	5.4	0.4
47318_at				AI949175	29.7	5.4	1.3
44376_at	KIAA0582 protein			AA973070	12.9	5.4	7.3
88064_at				AA543076	2.6	5.4	0.8
49053_at				AA470002	4.5	5.4	4.8
85959_at				AI016237	3.2	5.4	2.6
70532_r_at				AA019714	6.8	5.4	3.2
40137_at	protein tyrosine phosphatase, non-receptor type 1	PTPN1		M31724	12.9	5.3	5.2
411_i_at	interferon induced transmembrane protein 2 (1.8D)	IFITM2		X57351	0.8	5.3	2
41156_g_at	catenin (cadherin-associated protein), alpha 1 (102kD)	CTNNA1		U03100	9.1	5.3	3.7

Figure 15KK

34258_at	muskelin 1, intracellular mediator containing kelch motifs	MKLN1	W28205	6.9	5.3	0.7
39929_at	KIAA0922 protein		AB023139	1.8	5.3	1.7
34409_at	DKFZP564C1940 protein		AL080164	7.7	5.3	0
36991_at	splicing factor, arginine/serine-rich 4	SFRS4	L14076	5.4	5.3	4.2
43459_at	KIAA0680 gene product		AI472209	0	5.3	5.1
65130_at			AI749588	0.1	5.3	0
81317_at			AI345709	8.2	5.3	0.8
85035_i_at			H75345	2.8	5.3	0.9
67989_at			AA825836	6	5.3	1.2
85724_at			AI634355	15.8	5.3	2.2
63439_at			AA249119	1.9	5.3	3
59660_at			AI800240	12.2	5.3	1.2
70319_at			AI766604	3.3	5.3	0
44089_at			W26293	2.1	5.3	3.7
42363_r_at	STAT induced STAT inhibitor 3		AI680350	41.7	5.3	5.8
74324_r_at			AA724785	2.8	5.3	1.9
53164_at			AI796566	9	5.3	0.1
53100_at	hypothetical protein FLJ10307		AA747448	34.8	5.3	1.3
58622_at			AA463374	3.5	5.3	6
51883_at	hypothetical protein		AI972120	4.1	5.3	0
69007_r_at			AI583317	1.8	5.3	0.8
69970_at			AI086392	5.1	5.3	7.2
72520_at			AA161305	1.6	5.3	0
55567_at			AA147933	5.3	5.3	5.2
58954_at	NADH dehydrogenase (ubiquinone) Fe-S protein 8 (23kD) (NADH-coenzyme Q reductase)	NDUFS8	AW021179	6.4	5.3	6.5
1787_at	cyclin-dependent kinase inhibitor 1C (p57, Kip2)	CDKN1C	U22398	0.3	5.2	45.6
41430_at	WD repeat domain 7	WDR7	AB011113	0	5.2	0
37466_at	RAB7, member RAS oncogene family-like 1	RAB7L1	D84488	11.9	5.2	1.2
31867_at			AF052174	1.8	5.2	3.6
31883_at	5-methyltetrahydrofolate-homocysteine methyltransferase reductase	MTRR	AF025794	16.2	5.2	0
34131_at	solute carrier family 7, (cationic amino acid transporter, y+ system) member 11	SLC7A11	AB026891	7	5.2	2.4
38977_at	tyrosyl-tRNA synthetase	YARS	U89436	11.4	5.2	0.6

Figure 15LL

32776_at	v-ral simian leukemia viral oncogene homolog B (ras related; GTP binding protein)	RALB	M35416	11.3	5.2	6.4
40639_at	SCO (cytochrome oxidase deficient, yeast) homolog 2	SCO2	AL021683	7.1	5.2	30.4
38332_at	purinergic receptor P2X, ligand-gated ion channel, 4	P2RX4	U83993	6.3	5.2	0.5
34311_at	glutaredoxin (thioltransferase)	GLRX	X76648	1.6	5.2	1.1
39982_r_at	macrophage scavenger receptor 1	MSR1	D13265	0	5.2	0.6
37188_at	phosphoenolpyruvate carboxykinase 2 (mitochondrial)	PCK2	X92720	4.3	5.2	0
36977_at	N-ethylmaleimide-sensitive factor attachment protein, alpha	NAPA	U39412	2.7	5.2	2.9
40390_at	serine dehydratase	SDS	J05037	3.7	5.2	16.9
38114_at	RAD21 (S. pombe) homolog	RAD21	D38551	7.4	5.2	5.1
276_at	DnaJ (Hsp40) homolog, subfamily A, member 1	DNAJA1	L08069	8.2	5.2	6
48014_at			N54957	38.8	5.2	2
54747_at	endosulfine alpha	ENSA	AA167734	5.1	5.2	0
91799_at			AA586814	5.4	5.2	0
47951_at			AA521145	5.4	5.2	5.2
74864_at	hypothetical protein		H94320	7.7	5.2	2.5
51607_at	KIAA1145 protein		H06311	9.3	5.2	2.8
65814_at			N95618	5.5	5.2	4.5
65531_at	hypothetical protein FLJ22794		AA948676	1.9	5.2	10.5
32855_at	low density lipoprotein receptor (familial hypercholesterolemia)	LDLR	L00352	9.6	5.2	0.2
72723_at			A1754075	6.1	5.2	3.1
44792_s_at			AA972102	0.8	5.2	3.2
49508_at			A1041540	9.1	5.2	3.5
82032_at			A1823999	4.6	5.2	3.5
53920_at			A1655289	30.5	5.2	0.7
55940_at			A1701480	0	5.2	21.4
89908_f_at	GDP dissociation inhibitor 1	GDI1	AW004027	3.5	5.2	1
51161_at	ras homolog gene family, member A	ARHA	A1743085	20.9	5.2	20.3
1203_at			D17357	17.8	5.2	10.3
32842_at	B-cell CLL/lymphoma 7A	BCL7A	X89984	7.4	5.2	6.1
44080_at			W68180	6.3	5.2	5.5
45736_at	two-pore channel 1, homolog		AL048491	5.4	5.2	5.1
64330_s_at			AW002183	6	5.2	6.6
54152_at	eukaryotic translation initiation factor 4E binding protein 1	EIF4EBP1	A1026669	5.8	5.2	5.8
35064_at			X81006	6.4	5.1	10.5

Figure 15MM

38968_at	SH3-domain binding protein 5 (BTK-associated)	SH3BP5	AB005047	2.1	5.1	1
39852_at	KIAA0610 protein		AB011182	2.2	5.1	7.4
38129_at	glycerol kinase	GK	L13943	3.5	5.1	1.7
40063_at	nuclear domain 10 protein		U22897	7.9	5.1	9.3
40781_at	serologically defined colon cancer antigen 8	SDCCAG8	U79271	0.7	5.1	1.5
40922_at			AF010235	4.6	5.1	2.2
1061_at	interleukin 10 receptor, alpha	IL10RA	U00672	9.6	5.1	11.1
41585_at	KIAA0746 protein		AB018289	1.9	5.1	3.1
36535_at	microfibrillar-associated protein 1	MFAP1	U04209	5.8	5.1	7.1
36845_at	KIAA0136 protein		D50926	7.2	5.1	5.4
40364_at	solute carrier family 31 (copper transporters), member 1	SLC31A1	U83460	0	5.1	0.8
36678_at	transgelin 2	TAGLN2	D21261	9.2	5.1	2.4
57737_at			A1150441	3.2	5.1	3.4
58455_at			A1735252	0	5.1	2.8
56894_at	RAB38, member RAS oncogene family	RAB38	N29070	2.6	5.1	6.5
67329_at	hypothetical protein FLJ22833		AA610377	13.3	5.1	0.8
57675_at			AW052119	7.8	5.1	3.3
80603_at			A1264334	4	5.1	1
75046_at	HS1 binding protein		A1970711	6.7	5.1	1.3
47239_r_at			A1768586	1.5	5.1	4.4
44742_s_at	hypothetical protein FLJ21939 similar to 5-azacytidine induced gene 2		AA205994	10.7	5.1	4.7
45270_at	CGI-127 protein		AA151651	2.8	5.1	0.8
68748_at			A1651275	0	5.1	1.8
44375_at			R40515	0.6	5.1	1.4
53659_r_at	DKFZP434D193 protein		AA453704	3.5	5.1	1
50205_at	leptin receptor	LEPR	N46838	5.2	5.1	15
43056_at			AA780061	10.4	5.1	0
65776_at			A1341468	11.3	5.1	0
42804_at			W86160	3.7	5.1	5.4
43438_at			A1694413	0.5	5.1	7.4
54830_r_at			A1203373	1.1	5.1	1.3
45110_at			A1989567	0	5.1	0.2
46337_at			AA188763	2.2	5.1	3
64769_at			A1298599	16.8	5.1	2.9

Figure 15NN

58341_i_at			AI734899	3.7	5.1	1.6
43445_at			AI123567	2.8	5.1	0.5
47165_at	small nuclear ribonucleoprotein polypeptide G	SNRPG	AI582592	8.5	5.1	2
50204_at			AA456955	2.6	5.1	2.5
46722_at	cathepsin D (lysosomal aspartyl protease)	CTSD	AI807430	9.6	5.1	0
49709_at	hypothetical protein FLJ10116		AA127924	3.5	5.1	0.4
43361_s_at	syndecan 1	SDC1	AI972735	3.7	5.1	0
53806_at	hypothetical protein		W22715	2	5.1	2.4
40585_at	adenylate cyclase 7	ADCY7	D25538	7.2	5.1	7.2
36222_at	dimethylarginine dimethylaminohydrolase 2	DDAH2	AJ012008	4.1	5.1	0.1
60061_at	arachidonate 5-lipoxygenase-activating protein	ALOX5AP	AI983204	5.5	5.1	5.4
44078_at			W95017	4.1	5.1	5.5
61853_at			AA773816	5.1	5.1	5.1
53881_s_at			AL044098	6.1	5.1	5.8
59136_at			AA779895	5.2	5.1	5.2
46664_at	apoptosis-associated speck-like protein containing a CARD		AI148558	5.7	5.1	6.3
37442_at			AL050378	27.6	5	11.8
41620_at	KIAA0716 gene product		AB018259	8.9	5	0
39412_at	zinc finger protein 173	ZNF173	U09825	4.3	5	16.9
32645_at	KIAA0477 gene product		AB007946	4.2	5	4.6
39432_at	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 4	B4GALT4	AF038662	8.1	5	1.3
31832_at	KIAA0286 protein		AB006624	41.3	5	5.1
222_at	exostoses (multiple) 1	EXT1	S79639	50.9	5	9.8
33697_at	purinergic receptor P2X, ligand-gated ion channel, 7	P2RX7	Y12851	9.1	5	0.9
33847_s_at	cyclin-dependent kinase inhibitor 1B (p27, Kip1)	CDKN1B	AI304854	9.9	5	8.2
32202_at	HIV associated factor		U67322	3.3	5	2.8
35145_at	MAX binding protein	MNT	X96401	4.8	5	0
35238_at	TNF receptor-associated factor 5	TRAF5	AB000509	17	5	0
36827_at	golgi resident protein GCP60		AF020762	7.3	5	2.7
36780_at	clusterin (complement lysis inhibitor, SP-40,40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J)	CLU	M25915	32.9	5	8.7
237_s_at	protein phosphatase 2 (formerly 2A), catalytic subunit, alpha isoform	PPP2CA	M60483	7.6	5	8.6
34041_at	small inducible cytokine subfamily A (Cys-Cys), member 22	SCYA22	U83171	6.9	5	5.4
63316_at	RNA binding motif protein 8B	RBM8B	AL047586	6.5	5	0

Figure 1500

75747_at			AA626334	2.3	5	4
66288_at			AI769560	2	5	2.6
66326_at			AI936888	9.5	5	3.8
81410_at			AI830490	9	5	1
53718_at	hepatocellular carcinoma-associated antigen 112		AI684645	0.6	5	0.1
73850_at			AI084934	6.5	5	6.5
53799_at	hypothetical protein similar to mouse DnaI1		AA628434	28.3	5	0
49515_at			AI041860	1.7	5	2.1
78054_at			AI206947	2.2	5	0.6
54064_i_at			AA903287	14	5	5.7
48357_at	ribosomal protein S28	RPS28	AA968694	0.2	5	18.1
75764_at			AA808948	4.2	5	0.4
704_at	nuclear factor I/A	NFIA	U07809	3.8	5	5
89316_at			AI809752	1.3	5	5.1
51900_g_at	hypothetical protein FLJ10120		AA987531	0.6	5	3.5
52204_at			AA894564	4.7	5	4.3
53128_at	hypothetical protein FLJ10494		AI678076	6.3	5	3.2
44099_at			N34505	2.9	5	1.4
62801_at	KIAA0554 protein		AA937109	6.8	5	1.1
45893_at			H24387	7.5	5	7.6
52042_at			AA081395	7.9	5	0
53661_at			AL038450	16.2	5	5.2
45055_at			AA461205	7.8	5	5.5
47403_at			AI990290	2	5	1
46215_at			AL079949	7.9	5	2.5
41950_at			AA058314	0.7	5	0
46733_at			AI340046	1.2	5	3
54098_at	hypothetical protein FLJ10201		AI816255	7.1	5	1.5
65715_at	nuclear receptor coactivator 1	NCOA1	AL079440	2.5	5	6.7
55063_at	glutamate decarboxylase 1 (brain, 67kD)	GAD1	AL042399	31.4	5	0
70212_at			AI769797	7.8	5	0.4
68028_at			AI383877	1.5	5	1
50417_at			AA641023	6.8	5	6.6
51123_at			H11724	5.2	5	4.9
64879_at	heparan sulfate 6-O-sulfotransferase	HS6ST	AA206625	3	5	4.3

Figure 15PP



40960_at	UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 1	B4GALT1	D29805	16.7	4.9	3.9
41488_at	hypothetical protein A-211C6.1		AC002394	8.2	4.9	4
34308_at	H2A histone family, member L	H2AFL	U90551	14	4.9	13.2
36578_at	baculoviral IAP repeat containing 2	BIRC2	U37547	18.6	4.9	13.5
40357_at	inhibin, beta A (activin A, activin AB alpha polypeptide)	INHBA	J03634	38.6	4.9	5
36193_at	partner of RAC1 (arfaptin 2)		U52522	2.8	4.9	0
1461_at	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha	NFKBIA	M69043	17	4.9	6.3
37926_at	Kruppel-like factor 5 (intestinal)	KLF5	D14520	2.1	4.9	2.2
58192_at	KIAA1411 protein		AI308839	6	4.9	3.7
54961_r_at			AA203620	10.9	4.9	1.1
47818_at			AI968249	2.4	4.9	6.9
46529_at			AA988769	1.5	4.9	3.5
90148_at	putative ATPase		AI694453	0	4.9	0.1
80361_at			AI268476	7.8	4.9	1
83245_at			AI300111	7.7	4.9	9.2
67087_at			AI351909	10.3	4.9	4.9
65188_at			AA418143	3.3	4.9	1.7
84145_at	hypothetical protein FLJ23360		AA907658	3.3	4.9	3.1
51183_at	transcriptional intermediary factor 1 gamma		N98658	7.5	4.9	4.9
58916_at			AI672101	0	4.9	2.7
83419_at			AI078033	2.8	4.9	2.9
64623_at	CDC10 (cell division cycle 10, S. cerevisiae, homolog)	CDC10	AA015969	3.7	4.9	2.4
87391_at			AA707322	5.4	4.9	0.3
48390_at			AA430602	4.6	4.9	6.3
63908_r_at			R46086	2	4.9	3.4
80429_at			AI796486	2.1	4.9	0.2
89128_at	C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 9	CLEC5F9	AI968491	7.5	4.9	6.6
73002_at	matrix metalloproteinase 14 (membrane-inserted)	MMP14	AI052526	11.4	4.9	0
50413_at			AA418534	1.1	4.9	2.1
75899_r_at			AA677461	0.3	4.9	2.9
88550_at	hypothetical protein FLJ12929		AI468004	23.6	4.9	0
44031_at			AI478812	0.9	4.9	0
63662_at			AI126468	12.6	4.9	4.5

Figure 15QQ

45143_at				AA160973	15.8	4.9	0.2
51984_at				AA148813	9.7	4.9	0.3
41992_at				AI002966	3.1	4.9	24.9
54989_at				H43374	4.8	4.9	1.2
48315_at				AA286940	4.2	4.9	5.5
72603_at				AI620888	3.6	4.9	3.1
32550_r_at			CCAAT/enhancer binding protein (C/EBP), alpha	Y11525	5.9	4.9	4.6
53857_at				H09392	1.8	4.9	5.1
49633_at			hypothetical protein HES6	N21131	4.9	4.9	4.8
35434_at			MADS box transcription enhancer factor 2, polypeptide D (myocyte enhancer factor 2D)	L16794	1.1	4.8	4.6
37451_at				AL109695	50.6	4.8	5.8
39777_at			KIAA0916 protein	AF075587	0.4	4.8	6.3
32643_at			glucan (1,4-alpha-), branching enzyme 1 (glycogen branching enzyme, Andersen disease, glycogen storage disease type IV)	L07956	4.1	4.8	0.4
40898_at			sequestosome 1	U46751	2	4.8	3.3
32150_at			golgi autoantigen, golgin subfamily a, 4	X82834	13.2	4.8	2.2
1323_at			ubiquitin B	X04803	9.2	4.8	3.4
287_at			activating transcription factor 3	L19871	9.2	4.8	15.2
36060_at			signal recognition particle 54kD	SRP54	1.5	4.8	1.8
36899_at			special AT-rich sequence binding protein 1 (binds to nuclear matrix/scaffold-associating DNA's)	SATB1	4.3	4.8	6.6
37001_at			calpain 2, (m/II) large subunit	CAPN2	4.1	4.8	2.6
38778_at			KIAA1046 protein	AB028969	5.3	4.8	3.3
59617_at			RNA polymerase I transcription factor RRN3	AA830682	0	4.8	0
76118_at			hypothetical protein FLJ22655	AI498375	4.2	4.8	0.8
90975_i_at				N22605	6.6	4.8	0.9
60906_r_at			hypothetical protein FLJ10773	AA044181	4.4	4.8	3.9
83491_at				AI347066	1.2	4.8	2.6
59000_at			x 010 protein	AA629304	6.6	4.8	4
84068_at				AI375097	3.1	4.8	3.7
62334_s_at				T94015	3.9	4.8	0.8
59766_at				AA904413	1.3	4.8	0
54826_at				AA284268	7.8	4.8	3.3
68194_at				AA291194	3.1	4.8	10

Figure 15RR

63868_at	p300/CBP-associated factor	PCAF	AW021507	0.3	4.8	2
49498_at	small protein effector 1 of Cdc42		H10816	9.7	4.8	4.9
44920_at			A1914925	12.7	4.8	7.6
33374_at	complement component 2	C2	L09708	6	4.8	1.7
57270_f_at	glutaminase	GLS	A1968420	4.5	4.8	0.3
57670_at	phosphoprotein associated with GEMs		A1860212	13.5	4.8	1.2
42933_at			T95101	15.3	4.8	11.4
63373_at			AA194033	4.8	4.8	2.2
87415_at			W73083	22.7	4.8	17.3
56242_at	KIAA0493 protein		AA863228	3.8	4.8	2.5
79842_at			A1688250	6.9	4.8	2.4
65837_at	hypothetical protein MGC5306		W93232	2.3	4.8	6.4
43533_s_at	MAGEF1 protein		A1889519	9	4.8	2.6
63368_at			W81119	0	4.8	22
51053_at			A122787	3.8	4.8	6.7
57085_s_at	DKFZP586G0522 protein		AW008790	85.4	4.8	52.3
36929_at	laminin, beta 3 (necin (125kD), kalinin (140kD), BM600 (125kD))	LAMB3	U17760	10.9	4.8	1.7
47091_at			W86630	1.1	4.8	2
55558_at			AA524361	4.9	4.8	3.6
44868_s_at			AA917734	11.1	4.8	1.9
47544_at			AA741324	22.1	4.8	5.3
46700_at			W55956	2.6	4.8	0.6
42204_at			A1219461	70.7	4.8	5
40113_at	GS3955 protein		D87119	0	4.7	13
32083_at	transmembrane 7 superfamily member 1 (upregulated in kidney)	TM7SF1	AF027826	7.1	4.7	0.4
36372_at	hexokinase 3 (white cell)	HK3	U51333	0	4.7	0
40517_at	KIAA0372 gene product		AB002370	2	4.7	0
33812_at			AL049415	10.7	4.7	0.1
37493_at			H04668	4.6	4.7	3.3
34837_at	KIAA0376 protein		AB002374	1.6	4.7	0
36502_at	PFTAIRE protein kinase 1	PFTK1	AB020641	0.9	4.7	1.1
35365_at	integrin-linked kinase	ILK	U40282	1	4.7	3.7
1237_at	immediate early response 3	IER3	S81914	20.8	4.7	0
37245_at	GA-binding protein transcription factor, alpha subunit (60kD)	GABPA	U13044	2.7	4.7	1.4
56401_at	zinc finger protein 22 (KOX 15)	ZNF22	A1951311	7.8	4.7	6.3

Figure 15SS

44420 at	von Willebrand factor	VWF	R91271	2.7	4.7	1.1
75801 at			AI620827	2	4.7	0
73703 at			AA777616	7	4.7	7.5
76710 at	cardiotrophin-like cytokine; neurotrophin-1/B-cell stimulating factor-3		AI040033	92.7	4.7	4
79074 at			AI524250	2.3	4.7	0
58309 at			AI802060	2.6	4.7	3.4
67505 at			AI435586	5.8	4.7	1
65491 at	hypothetical protein FLJ11085		AL046038	2	4.7	0.9
83065 at			AI638449	3.9	4.7	3.1
49306 at	FE65-LIKE 2		AI890191	6.7	4.7	0.2
45258 at	hypothetical protein DKFZp761G2113		AF039240	9.2	4.7	3.2
54822 at	ubiquitin specific protease 25	USP25	AI672446	1.5	4.7	1.8
67963 at			AA436007	4.7	4.7	3.1
87646 at			AA677692	3.2	4.7	1.6
69448 i at			AI700454	2.8	4.7	4.6
49626 at	Alg5, S. cerevisiae, homolog of		AA425251	18.6	4.7	3.8
48218 at			T86283	0.5	4.7	1.9
51220 at	small EDRK-rich factor 1A (telomeric)	SERF1A	W67895	13.1	4.7	3.6
81806 at	KIAA1681 protein		AI694702	3.7	4.7	4.6
45608 at			AI202327	11.7	4.7	7.2
60887 s at			AI950468	2.9	4.7	2.1
47379 at			AA024696	2.5	4.7	2.1
42513 at	ATPase, Na+/K+ transporting, beta 3 polypeptide	ATP1B3	AA151771	8.1	4.7	6.4
55095 at	hypothetical protein		AI279547	1.2	4.7	0
73464 r at			AA648038	2.2	4.7	2.5
86322 r at			T53160	1.7	4.7	0.3
40382 at	corticotropin releasing hormone	CRH	V00571	5	4.7	3.8
32562 at	endoglin (Osler-Rendu-Weber syndrome 1)	ENG	X72012	4.6	4.7	6
52261 at			AI970054	5.6	4.7	6.4
38630 at			AL080192	4.7	4.6	1.8
41438 at	KIAA1451 protein		AL049923	3.3	4.6	0.4
1313 at	proteasome (prosome, macropain) subunit, beta type, 7	PSMB7	D38048	3.4	4.6	0.5
41634 at	KIAA0256 gene product		D87445	5.3	4.6	2.4
39703 at	ubiquitously transcribed tetratricopeptide repeat gene, X chromosome	UTX	AF000993	10.2	4.6	48.9

Figure 15TT

960_g_at	cell division cycle 42 (GTP-binding protein, 25kD)	CDC42	M35543	9.8	4.6	2.4
2066_at	BCL2-associated X protein	BAX	L22474	4.1	4.6	9.8
41183_at	cleavage stimulation factor, 3' pre-RNA, subunit 3, 77kD	CSTF3	U15782	5.9	4.6	6.3
33342_at	RNA, U transporter 1	RNUT1	AF039029	0.4	4.6	0.5
31671_at	RNA binding motif, single stranded interacting protein 1, pseudogene	RBMS1P	D82351	3.7	4.6	3.9
473_g_at	signal transducer and activator of transcription 5B	STAT5B	U48730	12.6	4.6	1.9
35198_at	hypothetical protein from clone 24796		AF070596	5.6	4.6	2.4
32304_at			AF035594	0.8	4.6	2
40370_f_at	HLA-G histocompatibility antigen, class I, G	HLA-G	M90683	7	4.6	1.9
36130_f_at	metallothionein 1E (functional)	MT1E	R92331	78.7	4.6	8.6
37221_at	protein kinase, cAMP-dependent, regulatory, type II, beta	PRKAR2B	M31158	6	4.6	5
37732_at	RING1 and YY1 binding protein	RYBP	AL049940	15.1	4.6	5.3
37914_at	KIAA0305 gene product		AB002303	0	4.6	0
38817_at	sperm associated antigen 7	SPAG7	AF047437	3.4	4.6	1
74134_at			AI190292	2.9	4.6	0
89166_at			AI953998	4.8	4.6	0.7
48526_at	hypothetical protein FLJ10582		AI190311	3.6	4.6	1.1
71008_at			AI863088	1.9	4.6	4.1
71035_at			AW003971	1.1	4.6	0.4
57131_at			AA419427	4.1	4.6	10.4
51121_at			R45590	8.8	4.6	5.2
50081_at			AI765698	3.2	4.6	3.4
50323_g_at	hypothetical protein FLJ10143		AI656132	3.3	4.6	0.2
91206_at			AI683911	3.7	4.6	0.3
56067_at	centrosomal P4.1-associated protein; uncharacterized bone marrow protein BM032		AI288949	1.6	4.6	2.5
69284_at			AI655913	1.5	4.6	0.2
45922_at			AI560775	2.6	4.6	8.4
62561_at	DnaJ (Hsp40) homolog, subfamily B, member 4	DNAJB4	AI741503	18.5	4.6	26.4
57579_at			AI680721	14	4.6	4.6
54479_at			AA214559	0	4.6	0
53672_at			AA055179	2.2	4.6	11.8
62557_at	hypothetical protein FLJ12820		AI745595	3.8	4.6	0.8
62993_at			AA521445	0.5	4.6	0

Figure 15UU

61440_at			AA448535	0	4.6	0
42093_at			AA398660	3.5	4.6	4.5
82136_i_at			AA876935	1.9	4.6	2.7
36601_at	vinculin	VCL	M33308	5.2	4.6	5.1
48750_at	class I cytokine receptor		AI983115	5.2	4.6	4.9
43929_at			AA225263	4.7	4.6	4.4
41386_i_at	KIAA0346 protein		AB002344	16.8	4.5	0.5
34982_at	cytochrome P450, subfamily XXVIA, polypeptide 1	CYP26A1	AF005418	2.2	4.5	3.6
975_at	serine/threonine kinase 18	STK18	Y13115	9.5	4.5	12.9
32963_s_at	hypothetical GTP-binding protein DKFZp761H171		W27549	0	4.5	0
1891_at	mitogen-activated protein kinase kinase 8	MAP3K8	D14497	53.8	4.5	11.2
35136_at	hypothetical protein P15-2		AL031387	8.2	4.5	9.7
35228_at	carnitine palmitoyltransferase I, muscle	CPT1B	Y08682	2.5	4.5	4.3
35625_at	CD97 antigen	CD97	X94630	6.1	4.5	0.8
34824_at	ubiquitin 2	UBQLN2	AB015344	10.3	4.5	0.1
34857_at			Z24724	5.7	4.5	0.2
36118_at	nuclear receptor coactivator 1	NCOA1	AJ000882	3	4.5	4.4
32434_at	myristoylated alanine-rich protein kinase C substrate (MARCKS, 80K-L)	MACS	D10522	8.8	4.5	1.6
32574_at	sphingomyelin phosphodiesterase 1, acid lysosomal (acid sphingomyelinase)	SMPD1	X59960	0	4.5	0.1
40191_s_at	KIAA0582 protein		AI761647	6.3	4.5	0
56927_at			W49628	4.3	4.5	7.8
59314_at	retinoic acid induced 1	RAI1	AI926671	5.7	4.5	3.2
42443_at			AA608577	8.5	4.5	5.3
52290_g_at	long-chain fatty acid coenzyme A ligase 5		AA514342	11.7	4.5	0
73648_s_at			AA758527	3.5	4.5	0.6
76721_at			AI253579	1.5	4.5	0.7
89887_s_at	acyl-Coenzyme A oxidase 3, pristanoyl	ACOX3	AI992213	4.2	4.5	0
83917_at			AI377418	3.1	4.5	2.1
90622_at			AI632015	0.7	4.5	2.3
61840_s_at	catenin (cadherin-associated protein), delta 1	CTNND1	AI863000	5.3	4.5	9.9
82669_i_at			AA059369	0.8	4.5	1.4
65480_at			AA166751	4.6	4.5	1.7
62744_at	guanine nucleotide binding protein beta subunit 4		AI857603	1	4.5	4.2

Figure 15VV

51728_at	protease, cysteine, 1 (legumain)	PRSC1	AA910861	1	4.5	2.6
67470_at			A1928355	7.8	4.5	6.4
69446_at			AA862900	4.6	4.5	2.7
42866_s_at			AW003230	1.5	4.5	4.7
51144_at	hypothetical protein FLJ20337		A1952855	3.6	4.5	2.9
71727_r_at			AA262436	3.3	4.5	3.9
64369_s_at			AA219354	0.7	4.5	0
49967_at			A1658816	0.4	4.5	0
91341_at			A1291659	5.9	4.5	3.8
65639_at			AA195801	1.6	4.5	2.4
43317_at			AA127598	4	4.5	1.9
89100_at	KIAA0771 protein		A1733804	6.8	4.5	1.1
46678_at			A1734922	1.7	4.5	6.3
54147_at	pyruvate dehydrogenase kinase, isoenzyme 4	PDK4	A1763378	38.3	4.5	0.6
58332_at			AA399394	1.8	4.5	4.1
43213_r_at			H21152	0	4.5	5.9
83455_r_at			AA644692	2	4.5	0.1
40045_g_at	chromosome 18 open reading frame 1	C18ORF1	AF009425	5.6	4.5	3.1
65171_at	clone FLB4739		N36909	5.1	4.5	5.2
58468_at			C17704	4.5	4.5	4.3
55695_at	glycine cleavage system protein H (aminomethyl carrier)	GCSH	A1890917	5.1	4.5	4.2
41697_at	acyl-Coenzyme A oxidase 3, pristanoyl	ACOX3	Y11411	4.5	4.4	1
32129_at	hypothetical protein, similar to (U06944) PRAJA1		AL079314	6.9	4.4	1.4
40606_at	ELL-RELATED RNA POLYMERASE II, ELONGATION FACTOR		U88629	21.6	4.4	2.6
34199_at	SEC24 (S. cerevisiae) related gene family, member A	SEC24A	AJ131244	2.5	4.4	1.3
32954_at	DKFZP434D193 protein		U79263	3.9	4.4	1
33886_at	spectrin SH3 domain binding protein 1	SSH3BP1	AF006516	12.4	4.4	6.4
38617_at	LIM domain kinase 2	LIMK2	D45906	27.3	4.4	4
41795_at	NCK adaptor protein 1	NCK1	X17576	11.3	4.4	2
35320_at	solute carrier family 11 (proton-coupled divalent metal ion transporters), member 2	SLC11A2	AB004857	5.6	4.4	0
36131_at	dimethylarginine dimethylaminohydrolase 2	DDAH2	AJ012008	1.5	4.4	3.3
36651_at	acid phosphatase 2, lysosomal	ACP2	X15525	2.4	4.4	1.7
37295_at	general transcription factor IIE, polypeptide 2 (beta subunit, 34kD)	GTF2E2	X63469	1.7	4.4	0.2

Figure 15WW

38037_at	diphtheria toxin receptor (heparin-binding epidermal growth factor-like growth factor)	DTR	M60278	3.3	4.4	1.3
38805_at	TG-interacting factor (TALE family homeobox)	TGIF	X89750	6.2	4.4	6.6
38823_s_at	serine/threonine kinase 17a (apoptosis-inducing)	STK17A	AI961743	13.7	4.4	0.3
48055_at			N66640	0	4.4	0
51174_at	spinocerebellar ataxia 7 (olivopontocerebellar atrophy with retinal degeneration)	SCA7	AL043992	3.9	4.4	3.2
48837_at	40S ribosomal protein S27 isoform		AI149884	1.1	4.4	1.9
49684_g_at	splicing factor, arginine/serine-rich 11	SFRS11	AI306386	0.7	4.4	0.9
61896_at			AL038511	3.6	4.4	8.7
76997_at			AI733141	3.2	4.4	1.6
78605_at			AI080388	9	4.4	5.6
61240_at			W27252	2.8	4.4	8.9
82306_r_at			AI827008	3.7	4.4	3.1
45233_at	mesenchymal stem cell protein DSC92		W22743	8.9	4.4	3.6
67764_r_at			AA004879	29	4.4	11.8
87874_at			T69727	4.7	4.4	8.2
88154_r_at			AI248758	1.2	4.4	3.8
48463_at			AA362254	2.5	4.4	3.8
60867_at			N38839	2.5	4.4	1.6
43961_s_at	hypothetical GTP-binding protein DKFZp761H171		AI627648	0.3	4.4	0
55136_r_at			AI822128	2.9	4.4	3.3
65839_at	PC3-96 protein		AW022836	3.7	4.4	6.3
91274_at	chromatin accessibility complex 1	CHRC1	AA988299	4.5	4.4	0.6
53263_r_at			H15157	5.8	4.4	2.6
56308_at	hypothetical protein FLJ23399		AA193501	7.2	4.4	0.2
44556_at	KIAA1344 protein		AA113931	0	4.4	0.4
64457_at	leucine rich repeat (in FLII) interacting protein 2	LRRFIP2	AA203144	8.6	4.4	3.8
57628_at	pelota (Drosophila) homolog	PELO	AA436974	3.6	4.4	1.6
54063_at			AI801777	16.9	4.4	6.2
53810_f_at			AA401302	0	4.4	1.2
79504_at	transmembrane protein 4	TMEM4	AI939329	3.4	4.4	2.5
48355_at			AI025023	0.9	4.4	4.9
48737_at			AI831738	1.3	4.4	6
63026_at	osteoclast stimulating factor 1	OSTF1	AA886976	8.2	4.4	0

Figure 15XX



65114_at			AA90685	0.1	4.4	0
60690_at			AA203328	4.2	4.4	7.2
60503_f_at			AA176985	1.1	4.4	5.7
72348_f_at			AI216132	3.4	4.4	2.7
81793_r_at			AI591416	0.1	4.4	0.5
70323_f_at			AI743616	3.5	4.4	3.4
39672_at	protein tyrosine phosphatase, non-receptor type 7	PTPN7	M64322	3.2	4.4	4.6
48059_at			R61448	5	4.4	3.5
44823_s_at			AA521476	4.7	4.4	4.8
45293_at	hypothetical protein from EUROMAGE 363668		AA631902	5.1	4.4	4
65620_at	hypothetical protein FLJ14005		W52855	4.6	4.4	4.7
31853_at	embryonic ectoderm development	EED	AF080227	3.1	4.3	0
40099_at	rho/rac guanine nucleotide exchange factor (GEF) 2	ARHGEF2	AB014551	8.8	4.3	1.7
40146_at	RAP1B, member of RAS oncogene family	RAP1B	AL080212	9.7	4.3	5.7
31418_at	high-mobility group (nonhistone chromosomal) protein 17-like 1	HMG17L1	Z97055	3.4	4.3	8
1548_s_at	interleukin 10	IL10	U16720	121.9	4.3	3.2
32755_at	actin, alpha 2, smooth muscle, aorta	ACTA2	X13839	3	4.3	6.9
167_at	eukaryotic translation initiation factor 5	EIF5	U49436	17	4.3	0
34782_at	jumonji (mouse) homolog	JMJ	AL021938	4	4.3	1.4
75179_at	ubiquitin-conjugating enzyme E2D 3 (homologous to yeast UBC4/5)	UBE2D3	R81146	4.6	4.3	2.1
89975_r_at	CASP8 associated protein 2	CASP8AP2	AI811300	0.4	4.3	0
77134_at			AA939344	13.5	4.3	1
74867_at			AI038997	3.7	4.3	3
78918_at			AI763172	7.3	4.3	0
79053_at			AI962796	16.4	4.3	1.6
90341_at			H04388	4.9	4.3	0.2
59198_at	hypothetical protein		AF075050	7.2	4.3	3.6
42721_at			AI261490	17.5	4.3	5.9
91350_at			AA989283	20.2	4.3	3.7
54750_at			AA593586	2.2	4.3	9.8
81125_at			AI221390	1.5	4.3	3
83754_at			AI634046	8.8	4.3	1.7
32153_s_at	ubiquitin B	UBB	U49869	8.2	4.3	3.2
86869_at			AA070496	0.6	4.3	1
68163_at			AI076686	2.9	4.3	2.8

Figure 15YY

57613_at	matrix metalloproteinase 25		MMP25	W72721		0	4.3	0
69973_at				AI693345		1.4	4.3	0
69976_at				AI810528		6	4.3	0
63696_at				AA302686		0.3	4.3	2.4
72601_at	G-substrate			AI802033		0.8	4.3	0
44782_at				AA258063		8.2	4.3	5.9
52770_at	LIS1-interacting protein NUDE1, rat homolog			AI857685		3.9	4.3	4.2
89121_at				AI740879		0	4.3	5.3
50228_at	hemoglobin, gamma G		HBG2	AA992592		0	4.3	7.4
73221_at				AA700015		3.7	4.3	0
45721_at	endothelin converting enzyme 1		ECE1	AL039866		12.6	4.3	5.7
61871_r_at	WW Domain-Containing Gene			AI963349		3.5	4.3	1.5
89990_f_at				AW016185		1.2	4.3	0.8
53302_r_at				AI741209		5.6	4.3	10.1
44397_at				H11252		5.1	4.3	4.4
88302_at				AI082708		2.7	4.3	1.9
75192_at	restin (Reed-Steinberg cell-expressed intermediate filament-associated protein)		RSN	AW008377		4.2	4.3	0.2
45929_at				R92031		2.5	4.3	3.4
53588_at				AI967984		29.2	4.3	33.3
47032_at				AI885390		1.5	4.3	13.8
49645_r_at				N66472		4.9	4.3	6.8
57591_r_at	zinc finger protein (ZFD25)			AW003458		3.5	4.3	2.5
45099_at				N92526		6.1	4.3	8.8
62211_at				AI808804		1.3	4.3	11.7
51849_at				AA190571		0.9	4.3	4.5
54020_at	zinc finger protein 161		ZNF161	AA045464		3.7	4.3	8.1
62527_r_at	DAZ associated protein 1		DAZAP1	AA523424		2.3	4.3	1
74823_f_at	histidyl-tRNA synthetase		HARS	AW022495		5.1	4.3	1.8
47107_at				AI765321		3.1	4.3	5.6
55692_at	hypothetical protein FLJ11656			W22924		16.4	4.3	2.7
56072_at				AA939337		0.2	4.3	3.1
52883_at				AI052530		0	4.3	1.7
84596_at				AA813290		1.7	4.3	0.5
38671_at	KIAA0620 protein			AB014520		4.1	4.3	5.3

Figure 15ZZ

51983_at									
53906_at	differentially expressed in FDCP (mouse homolog) 6	DEF6		C00851	4.3	4.3	3.8		
53120_at	hypothetical protein FLJ20442			AA523303	4.3	4.3	4.3		
560_s_at				AI681916	5.2	4.3	4.8		
32135_at	sterol regulatory element binding transcription factor 1			M63589	4.3	4.3	4.3		
32725_at	BH3 interacting domain death agonist	SREBF1		U00968	1.8	4.2	0		
33227_at	interleukin 10 receptor, beta	BID		AF042083	6.6	4.2	9.3		
31496_g_at	small inducible cytokine subfamily C, member 2	IL10RB		AI984234	9.2	4.2	3.1		
41169_at	plasminogen activator, urokinase receptor	SCYC2		D63789	3	4.2	3.3		
33830_at	leptin receptor gene-related protein	PLAUR		X74039	8.4	4.2	4		
1070_at	general transcription factor IIB			AW026535	2.5	4.2	0.9		
37650_at	makorin, ring finger protein, 1	GTF2B		M76766	3.9	4.2	2.5		
41562_at	murine leukemia viral (bmi-1) oncogene homolog	MKRN1		U41315	2.1	4.2	9.1		
39986_at	DKFZP586D0919 protein	BMI1		L13689	12	4.2	8.4		
40332_at	7-60 protein			AL050100	16.5	4.2	4.9		
35830_at	KIAA0370 protein			AF109134	4.3	4.2	5.3		
37048_at	translocase of outer mitochondrial membrane 34			AB002368	0	4.2	1.1		
890_at	ubiquitin-conjugating enzyme E2A (RAD6 homolog)	UBE2A		U58970	5.9	4.2	3.5		
88461_at				M74524	1.2	4.2	9.4		
50745_at				AI808846	2	4.2	0.3		
65910_at				AI143457	12.9	4.2	1		
90740_at				AI042013	1.8	4.2	2.6		
49972_at				AI871189	3.9	4.2	3.3		
47513_at				H73972	4	4.2	0.8		
65239_at				AA679424	6	4.2	5.3		
80694_at				AI141949	3.6	4.2	0		
67565_r_at				AI332536	1.5	4.2	2.6		
63394_at	RBP1-like protein			AI474273	2.7	4.2	0.6		
43488_at	transporter-like protein			AI365221	8	4.2	9		
67103_at				AI768065	5.4	4.2	1		
59008_i_at				AA758621	4.8	4.2	2.4		
81045_at	zinc finger protein 24 (KOX 17)			AI815758	7	4.2	12.5		
59085_at	hypothetical protein FLJ22609	ZNF24		AA134771	10.2	4.2	0		
68160_at				AA700816	3.5	4.2	1.5		
43766_g_at				AI874267	4.7	4.2	0		
				AA496974	1.3	4.2	2.1		

Figure 15AAA

59126_at			AI660548	10.2	4.2	8
88520_at			T85261	3.1	4.2	2.6
64001_s_at	seven in absentia (Drosophila) homolog 2	SIAH2	AW008929	11.6	4.2	5.3
78478_r_at	FSHD region gene 1	FRG1	H89231	0.6	4.2	0.1
49430_at	g20 protein		AI928807	0	4.2	0
71936_at			AI148006	5.6	4.2	3.2
72553_at			AI335361	14.7	4.2	3.4
72778_at			AI655731	0.2	4.2	3.7
43750_at	tumor necrosis factor receptor superfamily, member 10a	TNFRSF10A	AA102746	10.6	4.2	6.2
70495_at			AI453095	5	4.2	2.8
45479_at	hypothetical protein PRO1580		H26396	7.1	4.2	1.3
47493_at			AI016311	0	4.2	7.4
65556_at	myosin IB	MYO1B	AI041830	3.2	4.2	0.9
51185_at	PAN2 protein		AI309334	5.6	4.2	3.3
45857_at			AI668561	0	4.2	3.5
81091_at			AW043782	54.4	4.2	0.1
90190_at			AI819924	0	4.2	0
69126_at			AA470958	0.6	4.2	4.5
53199_g_at	chromosome 11 open reading frame 14	C11ORF14	AA609076	0.2	4.2	2.3
64128_at			AW043835	0	4.2	1.8
45659_at			AA582196	1.4	4.2	0.3
53010_at			AI809925	28.6	4.2	29.8
46125_at			AW001628	0.9	4.2	2.5
53204_at	hypothetical protein FLJ10808		AA043165	11.5	4.2	0.1
46203_at	chromosome 6 open reading frame 1	C6ORF1	AW026006	1.4	4.2	1
49085_at	vacuolar protein sorting 29 (yeast homolog)	VPS29	AI346485	0.7	4.2	0
54325_at			AI149232	9.2	4.2	0.8
56649_r_at			AA262228	1.2	4.2	2.6
48710_at			AA480092	3.8	4.2	0.1
58827_at			AI992368	3.8	4.2	5.3
48992_at			AA435933	4.4	4.2	6.4
40848_g_at	KIAA0750 gene product		AB018293	4.3	4.2	4
42831_at			AI201843	4.7	4.2	4.7
57328_s_at			AA976857	5.9	4.2	6.9
61735_at			AI433706	2.5	4.2	5.2

Figure 15BBB

47370_at				AA046457	4.4	4.2	4.4
45115_at				AA909042	4.3	4.2	4.5
41235_at	activating transcription factor 4 (tax-responsive enhancer element B67)	ATF4		AL022312	6.7	4.1	3.1
41654_at	adenosine deaminase	ADA		X02994	39.7	4.1	3.2
32142_at	serine/threonine kinase 3 (Ste20, yeast homolog)	STK3		U26424	5	4.1	3.6
151_s_at	tubulin, beta polypeptide	TUBB		V00599	2.5	4.1	0.5
1876_at	v-ral simian leukemia viral oncogene homolog A (ras related)	RALA		M29893	13.9	4.1	2.2
39976_at	hypothetical protein from EUROIMAGE 783647			AL050087	9.4	4.1	5.9
40016_g_at	KIAA0303 protein			AB002301	9.4	4.1	2.5
37718_at	KIAA0096 protein			D43636	2.2	4.1	4.1
38111_at	chondroitin sulfate proteoglycan 2 (versican)	CSPG2		X15998	71.2	4.1	27.4
37900_at	peroxisomal biogenesis factor 11B	PEX11B		AF093670	1.4	4.1	0
38441_s_at	membrane cofactor protein (CD46, trophoblast-lymphocyte cross-reactive antigen)	MCP		X59408	2.9	4.1	4.2
38814_at	ATPase, H+ transporting, lysosomal (vacuolar proton pump), member J	ATP6J		AF038954	1.6	4.1	6.9
39141_at	ATP-binding cassette, sub-family F (GCN20), member 1	ABCF1		AF027302	4.7	4.1	0
63321_at	hypothetical protein FLJ10702			AA207243	5.6	4.1	1
50713_at				H73401	5.8	4.1	6.6
58524_at				W03029	5.5	4.1	0
75804_at				AI378570	1.3	4.1	2.9
77849_r_at				AI499214	0.4	4.1	0.1
43372_f_at	immunoglobulin heavy constant gamma 3 (G3m marker)	IGHG3		N22028	1.6	4.1	2.1
47144_at	ASB-1 protein			AI018173	5.7	4.1	4.5
55194_at				AI638607	7.9	4.1	4.8
81707_at				AI740571	3.6	4.1	2.9
84315_at				AA602942	0.1	4.1	0.8
42350_r_at				N71364	2.3	4.1	8.8
58626_at				AI200948	2.8	4.1	1.5
56889_at	dual specificity phosphatase 10	DUSP10		N36770	14.2	4.1	10.6
58426_at	KIAA0129 gene product			AI761804	2.3	4.1	6.1
48164_at				T72557	5.1	4.1	5.2
75825_at	chromosome 12 open reading frame 6	C12ORF6		AI912757	4.2	4.1	0.2
71013_at	interleukin-1 homolog 1			AI814314	71.5	4.1	2.3

Figure 15CCC

71432_at			AI926493	11.7	4.1	2.4
51074_g_at			N49836	4.6	4.1	0.4
50371_at	KIAA1321 protein		AI743689	6.6	4.1	0
78614_at			AI458853	1.3	4.1	0.2
64189_at	DKFZP564J0863 protein		W60080	13.1	4.1	0
46634_at	triggering receptor expressed on myeloid cells 1 (TREM1)		D78812	3.7	4.1	2.2
52416_at			R69859	1.5	4.1	2.9
70255_at			AI720732	0.4	4.1	4.2
70412_at			AI478179	6.1	4.1	0
51232_at	hypothetical protein FLJ20764		AI684508	62.7	4.1	2
45948_r_at			R98767	4.6	4.1	6.7
54441_at			AI686323	1	4.1	0.4
47830_at	CA11		AI333599	3	4.1	2.4
54610_at			AI479815	23.1	4.1	9.5
46703_at			AI557105	2.3	4.1	2.2
48952_at	hypothetical protein FLJ21634		AI985274	4.9	4.1	0.3
54596_at			AI768162	0.5	4.1	0.3
52912_at			3096753	0	4.1	0.2
36443_at	dynein, axonemal, heavy polypeptide 9	DNAH9	X99947	4.1	4.1	3.7
85498_at			AI470916	4	4.1	3.8
52342_at	GTT1 protein		AI097206	6.1	4.1	9.3
57261_f_at	ribosomal protein, large, P0	RPLP0	AA588862	4.4	4.1	7.9
47640_at	Nedd-4-like ubiquitin-protein ligase		AI668780	3.9	4.1	5.1
37468_at	Janus kinase 2 (a protein tyrosine kinase)	JAK2	AF058925	3.7	4	3.1
39339_at	KIAA0792 gene product		AB018335	1.5	4	0.6
31802_at	KIAA0226 gene product		D86979	0.7	4	1.9
39742_at	TRAF family member-associated NFKB activator	TANK	U59863	5.2	4	3.1
35012_at	myeloid cell nuclear differentiation antigen	MNDA	M81750	0	4	3
1448_at	proteasome (prosome, macropain) subunit, alpha type, 3	PSMA3	D00762	4.3	4	5.6
32820_at	CCR4-NOT transcription complex, subunit 4	CNOT4	U71267	4.7	4	10.4
1478_at	IL2-inducible T-cell kinase	ITK	L10717	9.7	4	7
39219_at	CCAAT/enhancer binding protein (C/EBP), gamma	CEBPB	U20240	6.3	4	1.7
33897_at	hypothetical protein DKFZp761G1923		AF070611	0.5	4	2.9
41349_at	presenilin 2 (Alzheimer disease 4)	PSEN2	L43964	6.5	4	0
36815_at			AF038185	0	4	1.8

Figure 13DDD

38732_at	chloride channel, nucleotide-sensitive, 1A	CLNS1A	X91788	3.6	4	0
56362_at	hypothetical protein FLJ20585		AA121624	10.9	4	0
61865_at			AI423165	7.3	4	3.9
43360_s_at			AA604273	10.9	4	2
90289_at			AI827330	4.6	4	0
73824_at			AI760159	1.6	4	0.7
81825_at			AI143906	12.1	4	0.5
65162_at			T65020	1.9	4	0.1
82357_at			AA135740	2.4	4	1.9
61842_at	hypothetical protein FLJ20716		AI769900	1	4	0.8
55810_at	regulator of differentiation (in <i>S. pombe</i> ) 1	ROD1	AA927668	6.1	4	1.8
59249_at			AI218538	2.2	4	0
47898_at			AI566854	0	4	4.2
80829_at			AA210905	5.2	4	3.4
47233_at			AI038387	2.2	4	2.3
91587_at			AI554946	21.1	4	1.9
84715_at			AI307632	10.6	4	1.8
42813_at			AL043172	0.7	4	5.5
62502_at	ELL-RELATED RNA POLYMERASE II, ELONGATION FACTOR		C75510	20.4	4	2.1
84833_at			AI733516	0.4	4	1.2
43225_i_at			AA001052	9.5	4	4.8
72504_at			AA702785	4.1	4	1.9
44838_at	hypothetical protein FLJ12752		AI271348	13	4	3.1
64295_s_at	hypothetical protein FLJ22457		AI983783	1.4	4	0
49243_at			AI341615	7	4	4.2
43967_at	ATP-dependant interferon response protein 1		AI826411	1.2	4	0
72397_f_at			AI570334	1.7	4	1
56309_r_at			T90530	0	4	4.4
87592_r_at			AA581165	2.7	4	4.5
50329_s_at	RAB9, member RAS oncogene family	RAB9	AI934576	9.8	4	2
56366_at			AA700906	3	4	1.5
72591_at			AA693377	2.2	4	2.5
73711_at			AI761952	3.2	4	0.6
64247_at			H40631	20.6	4	3.1
79412_at	hypothetical protein FLJ10903		AL037735	1	4	1.3

Figure 15EEE

75105_f_at	BCL2-associated athanogene	BAG1	AW024313	1.5	4	0.4
45206_at	zinc finger protein 277	ZNF277	AA102582	3.5	4	2.5
45635_at	HT021		AI801898	2.5	4	0.9
64476_at			AL047045	6	4	0
46234_at	CGI-148 protein		AA043242	4.5	4	4.9
47870_r_at	hypothetical protein DKFZp761C169		AW003245	22.9	4	8.8
46042_at			N98235	3.7	4	5.4
43817_f_at	clusterin (complement lysis inhibitor, SP.40,40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J)	CLU	AW008412	26.7	4	2
84838_at			H61113	8	4	2.3
57744_at	HSPC072 protein		AI572226	3.2	4	5.8
82532_at			AI821392	50	4	1.7
33857_at	p47		N25122	4	4	3.8
36298_at	peripherin	PRPH	L14565	1.7	4	2.5
33569_at	macrophage lectin 2 (calcium dependent)		D50532	4	4	4
48811_at	N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase		AW007594	5.2	4	5
50926_s_at	fatty acid hydroxylase		R54585	4	4	4
44085_at			AL040188	4.4	4	4.6
36495_at	fructose-1,6-bisphosphatase 1	FBP1	U21931	5.4	4	4.9
52841_at			AA731740	4.1	4	4
39425_at	thioredoxin reductase 1	TXNRD1	X91247	1.6	3.9	0.3
612_s_at	2',3'-cyclic nucleotide 3' phosphodiesterase	CNP	M19650	8.3	3.9	5.2
31856_at	glycoprotein A repetitions predominant	GARP	Z24680	5.2	3.9	5.3
41129_at	KIAA0033 protein		D26067	2.1	3.9	0.1
32253_at	arginine-glutamic acid dipeptide (RE) repeats	RERE	AB007927	0	3.9	16.4
33410_at	integrin, alpha 6	ITGA6	S66213	1.3	3.9	12.1
35738_at	high-mobility group (nonhistone chromosomal) protein 17-like 3	HMG17L3	AI347088	6.9	3.9	3.6
39659_at	Ts translation elongation factor, mitochondrial	TSFM	L37936	11.4	3.9	0
36934_at	hypothetical protein LOC57158		AL035447	7.8	3.9	13.6
36942_at	KIAA0174 gene product		D79996	7.3	3.9	1.9
37275_at	GA-binding protein transcription factor, beta subunit 1 (53kD)	GABPB1	U13045	6.5	3.9	10.2
38099_r_at	fatty acid-Coenzyme A ligase, long-chain 4	FACL4	AF030555	8.6	3.9	1.4
37615_at	growth factor receptor-bound protein 10	GRB10	D86962	19	3.9	60.3

Figure 15FFF



38473_at	threonyl-tRNA synthetase	TARS	M63180	7	3.9	1.2
277_at	myeloid cell leukemia sequence 1 (BCL2-related)	MCL1	L08246	5.2	3.9	10
38796_at	complement component 1, q subcomponent, beta polypeptide	C1QB	X03084	4.3	3.9	0
39132_at	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 5	SMARCA5	AB010882	7.1	3.9	16.4
33212_at	ribosome binding protein 1 (dog 180kD homolog)	RRBP1	AF006751	2.7	3.9	1.3
51831_s_at			AW001505	1.4	3.9	6.3
48798_at	CTL2 gene		AI569503	2	3.9	1.7
50409_at	KIAA1451 protein		AI674191	3.1	3.9	0
75244_at			AI732578	0.8	3.9	0.4
80657_at			AI392922	12.4	3.9	1
54624_at			AI700571	3.2	3.9	2.3
81052_r_at			AA688189	2	3.9	1.4
65478_at			AI744031	4.5	3.9	1.2
51643_at			AL036254	5.9	3.9	6.5
67903_at			R07848	9.9	3.9	0
42692_at			AA416843	11.1	3.9	2.7
69038_at			AI375077	0.5	3.9	4.2
56279_at	GTF2I repeat domain-containing 1	GTF2IRD1	R12398	0.2	3.9	0
49600_at			AI936984	3.5	3.9	7
75816_at			AA495930	0	3.9	2.5
51035_f_at	hypothetical protein FLJ22672		AA310453	3.4	3.9	3.8
52535_s_at	cyclin-dependent kinase inhibitor 1B (p27, Kip1)	CDKN1B	AI680672	9.1	3.9	8.3
44344_at	H2B histone family, member L	H2BFL	AA557205	26.4	3.9	0.5
44808_at			AA455864	2.5	3.9	7.7
44265_at			H10709	1.9	3.9	7.1
84509_at			AI005100	2.2	3.9	0.3
56500_at	junctional adhesion molecule		AI241578	27.4	3.9	0
78501_at			AI880004	1.2	3.9	0
44213_at			AI559696	2.6	3.9	4.3
58809_at	syntaxin 7	STX7	AW022399	1.7	3.9	0
52164_at	chromosome 11 open reading frame 24	C11ORF24	AA065185	0	3.9	0
44580_at	pregnancy-induced growth inhibitor		AI814233	0	3.9	0
43492_at	hypothetical protein FLJ10439		AI818133	3.7	3.9	0.3
52044_at	hypothetical protein FLJ22649 similar to signal peptidase SPC22/23	FLJ22649	AI801545	1.5	3.9	0

Figure 15GGG

64443_at	EH-domain containing 4	EHD4	AI971203	3	3.9	0
54424_at			AI391585	7.7	3.9	1.3
57237_at	TERF1 (TRF1)-interacting nuclear factor 2	TINF2	W25667	3.1	3.9	1
56023_at			AI041556	6.3	3.9	23.6
46724_at	tensin	TNS	AL046979	5	3.9	0
51444_s_at			2436404	1	3.9	1.8
40409_at	aldehyde dehydrogenase 10 (fatty aldehyde dehydrogenase)	ALDH10	U46689	5.3	3.9	5.1
1361_at	telomeric repeat binding factor (NIMA-interacting) 1	TERF1	U40705	6.2	3.9	2.6
31722_at	ribosomal protein L3	RPL3	AL022326	4.9	3.9	9
1630_s_at	spleen tyrosine kinase	SYK	Z29630	5.1	3.9	4.9
44705_at	hypothetical protein		AA133356	4.7	3.9	4.9
53884_at			AA312905	4.9	3.9	4.7
57497_at			AA419263	4.5	3.9	4.1
52908_at	hypothetical protein FLJ21324		AA865619	4.2	3.9	4.1
38716_at	calcium/calmodulin-dependent protein kinase kinase 2, beta	CAMKK2	AB018330	1.5	3.8	0.1
33499_s_at	immunoglobulin heavy constant gamma 3 (G3m marker)	IGHG3	AF067420	5.9	3.8	17.1
1780_at	Gardner-Rasheed feline sarcoma viral (v-fgr) oncogene homolog	FGR	M19722	2.9	3.8	0.3
32125_at	hypothetical protein LOC57187		AA928996	3	3.8	6.8
32697_at	inositol(myo)-1(or 4)-monophosphatase 1	IMPA1	AF042729	6.6	3.8	1
34128_at	UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 5	B3GALT5	AB020337	0	3.8	0.3
38676_at	stress 70 protein chaperone, microsome-associated, 60kD	STCH	AA059408	7.6	3.8	4
39298_at	alpha2,3-sialyltransferase		AB022918	0	3.8	0
36312_at	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 8	SERPINB8	L40377	9.2	3.8	0
34864_at	hypothetical protein		AF070638	0.9	3.8	0
35274_at	adaptor-related protein complex 1, gamma 1 subunit	AP1G1	Y12226	4	3.8	2.5
35739_at	myotubularin related protein 3	MTMR3	AB002369	6.1	3.8	0.5
36176_at	tubulin-specific chaperone c	TBCC	U61234	2.6	3.8	7.4
1295_at	v-rel avian reticuloendotheliosis viral oncogene homolog A (nuclear factor of kappa light polypeptide gene enhancer in B-cells 3 (p65))	RELA	L19067	5.6	3.8	5.3
1453_at	MAD (mothers against decapentaplegic, Drosophila) homolog 2	MADH2	U68018	1.3	3.8	0
38172_at	carbonyl reductase 1	CBR1	AB003151	0	3.8	0
34825_at	TRAF and TNF receptor-associated protein		AL031775	1.1	3.8	2.6
39182_at	epithelial membrane protein 3	EMP3	U87947	4.8	3.8	5
66159_l_at			W56067	2	3.8	5.8

Figure 15HHH

46778_at			AA129377	2.4	3.8	6.9
50787_at			AA527219	3.7	3.8	4.3
65158_at			AI741328	5.4	3.8	1.2
76926_at			AI807691	2.3	3.8	2.4
53777_at	hypothetical protein FLJ22693		AI672353	5.2	3.8	2.2
82428_at			AI610475	3.8	3.8	0
57037_at	kinesin family member 5B	KIF5B	AA057424	0	3.8	0.9
81541_at	natural killer cell receptor 2B4		AI871467	2.3	3.8	7.1
84000_at			AI419726	1.5	3.8	1.3
55253_at			AA621047	4.1	3.8	4.3
42825_at			AA020957	2.2	3.8	6.1
85151_at			AA993736	1.7	3.8	0
49251_f_at	hypothetical protein MGC2628		AI969529	0	3.8	4.6
64309_f_at	amyloid beta (A4) precursor protein (protease nexin-II, Alzheimer disease)	APP	AI625555	2.4	3.8	0.6
84998_at			AI760126	6	3.8	4.6
63279_at			R67641	2.4	3.8	4.3
86606_at			AA884702	0.9	3.8	3.7
69817_at			AI807532	0	3.8	1.4
69879_at			AI688187	0.2	3.8	0
45289_at	novel Ras family protein		AA133248	61.7	3.8	24.3
80391_at	kinesin-like 2	KNSL2	AI953141	4.1	3.8	6.4
64568_at	translocase of outer mitochondrial membrane 70 (yeast) homolog A	TOMM70A	D60341	1.9	3.8	3.7
44202_at			AA417797	4.7	3.8	6.1
60823_at			AA191336	2.6	3.8	0.2
89730_at			AI948619	0.5	3.8	1.6
75262_s_at			AW025934	0.2	3.8	0
48413_at	ras GTPase activating protein-like		W46352	0.6	3.8	0
62899_at	cytidine monophosphate-N-acetylneuraminic acid hydroxylase (CMP-N-acetylneuraminic monooxygenase)	CMAH	AI279731	2.8	3.8	3.6
65562_at	twisted gastrulation		AA195009	3.2	3.8	0
88199_at	zinc finger protein 219	ZNF219	AI990459	1.8	3.8	1.7
44763_at			AA280886	9.3	3.8	6.9
44139_at			N31986	2.7	3.8	0.6
61812_at	transcriptional intermediary factor 1 gamma		AA001635	1.7	3.8	2.1

Figure 15III

50320_g_at			AI497833	12	3.8	5.7
60676_at			AI093876	2.5	3.8	5.2
56937_at			AI698117	2.3	3.8	1.3
68652_at			AI431778	38	3.8	0.6
49943_at			AI681558	11.3	3.8	8.3
64054_at	hypothetical protein PP3501		R36266	2.7	3.8	0
68410_r_at			T96375	3.8	3.8	4.9
49140_at			AI244908	61.5	3.8	4.4
53420_at			R94756	1.4	3.8	0
52540_at			AI467915	3.9	3.8	2.6
50978_at	putative secreted ligand homologous to ffx1	hfix	AI338625	117.2	3.8	3.3
44499_at			N67390	7.8	3.8	4.6
62480_at			AI446414	3.1	3.8	12.7
53666_at			AA114900	6.6	3.8	6.4
62524_at			AI951932	2	3.8	4.4
64911_s_at	hypothetical protein FLJ11305		AA854113	29.8	3.8	0
47868_at			AI983739	7.1	3.8	0.6
80610_r_at	follicular lymphoma variant translocation 1	FVT1	AW007121	3.7	3.8	1.8
54907_at			R42787	1.6	3.8	8.2
74571_s_at	carbonic anhydrase III, muscle specific	CA3	AI972237	1.2	3.8	2.5
65960_at			R77323	1.9	3.8	1.6
52355_g_at			AW003924	1.6	3.8	8.1
66674_at			AA931761	2.1	3.8	9.3
71770_at			AI052076	0.3	3.8	2.2
78736_r_at			AI094933	4.1	3.8	5.1
87423_at			C04538	1.7	3.8	0.3
33916_at	imidazoline receptor candidate		AB023192	4.4	3.8	3.6
37002_at	biliverdin reductase B (flavin reductase (NADPH))	BLVRB	D32143	5.2	3.8	5.3
33833_at	spectrin, alpha, non-erythrocytic 1 (alpha-fodrin)	SPTAN1	J05243	5.1	3.8	5.7
61259_at			W31943	3.7	3.8	4
52038_r_at			AI223016	3.4	3.8	3.9
51713_at			AI660536	4.2	3.8	4.2
48094_at			AA531025	4.4	3.8	4.1
51239_at	hypothetical protein FLJ23239		W67828	4.9	3.8	4.4
54878_at			AL048421	4.9	3.8	4.8

Figure 15JJ

55564_at	spleen tyrosine kinase	SYK	AA521157	3.9	3.8	3.9
34427_g_at	major histocompatibility complex, class I-like sequence	HLALS	U22963	4.9	3.7	0.9
39041_at	dihydrolipoamide S-acetyltransferase (E2 component of pyruvate dehydrogenase complex)	DLAT	Y00978	0	3.7	7.6
31898_at	KIAA0212 gene product	kiaa0212	D86967	5	3.7	2.3
35380_at	TEA domain family member 1 (SV40 transcriptional enhancer factor)	TEAD1	M63896	9.3	3.7	6.9
32079_at	kinesin family member 13B	KIF13B	AB014539	0.3	3.7	0.6
32635_at	transcriptional intermediary factor 1 gamma		AB029036	4.4	3.7	6.1
33219_at	KIAA1097 protein		AB029020	4.4	3.7	1.7
893_at	ubiquitin carrier protein		M91670	2.1	3.7	2.6
41142_at	3-oxoacid CoA transferase	OXCT	U62961	23	3.7	4.5
1792_g_at	cyclin-dependent kinase 2	CDK2	M68520	7.4	3.7	2.9
34246_at			AA418437	7.7	3.7	0.6
843_at	protein tyrosine phosphatase type IVA, member 1	PTP4A1	U48296	13.1	3.7	7.2
33856_at	CAAX box 1	CXX1	Y13374	2.6	3.7	0.4
32160_at	seven in absentia (Drosophila) homolog 1	SIAH1	U76247	8.8	3.7	1.7
33556_at	Huntingtin interacting protein E		AF049611	1	3.7	4.1
34392_s_at	RAB1, member RAS oncogene family	RAB1	AL050268	5.9	3.7	2
39941_at	RAD50 (S. cerevisiae) homolog	RAD50	Z75311	2.7	3.7	1.2
1562_g_at	dual specificity phosphatase 8	DUSP8	U27193	2.9	3.7	7.6
36069_at	KIAA0456 protein		AB007925	0	3.7	4.7
41601_at			AA142964	2.1	3.7	5
35311_at	cellular repressor of E1A-stimulated genes	CREG	AF084523	8	3.7	0.2
37674_at	aminolevulinate, delta-, synthase 1	ALAS1	Y00451	9.9	3.7	12.5
56351_at			AI436023	2.1	3.7	0
48091_at			AA502943	17.7	3.7	0
66304_r_at			R43631	0.3	3.7	1.5
77215_at			AI733246	1.4	3.7	3.5
74219_at			AA994516	3.1	3.7	2.3
85607_at			AI681283	4.1	3.7	0
77696_at			AI733058	0	3.7	0.3
65877_at	splicing factor 3b, subunit 1, 155kD	SF3B1	AA143047	1.6	3.7	0.7
61489_at			AI718763	12.9	3.7	3.4
61067_r_at			AA470798	4.2	3.7	6.4
90499_at			AI251990	2.9	3.7	0.1

Figure 15KKK

58257_at	KIAA1407 protein		AI686022	0.1	3.7	2
60025_at			AI435572	1.9	3.7	3.3
47525_at	Kreisler (mouse) maf-related leucine zipper homolog	KRML	AI869550	0	3.7	3.5
62314_at			H04394	13.8	3.7	4.6
92089_at			AA984147	1.6	3.7	3.8
41153_f at	catenin (cadherin-associated protein), alpha 1 (102kD)	CTNNA1	AF102803	5.5	3.7	0.1
41222_at	signal transducer and activator of transcription 6, interleukin-4 induced	STAT6	AF067575	2	3.7	0
43105_at			T98171	3.6	3.7	9.2
63074_at			AA570454	4	3.7	4.7
79209_at			N30414	10.3	3.7	0.6
68406_at			W86629	4	3.7	3.7
69169_at			AI990366	2.4	3.7	2
70200_r at			AI735341	3.3	3.7	0.7
45308_at			AA114834	2.5	3.7	4
42893_at			R16983	3.1	3.7	15.7
89556_at			AA909694	0	3.7	1.7
43043_at			AA482037	0	3.7	4
72406_f at			AI352077	2.3	3.7	2.1
51147_at			AA258084	2.6	3.7	2.8
75752_at	hypothetical protein FLJ10033		AI473783	3	3.7	0
56595_at			AA192755	0	3.7	3.2
49769_at	hypothetical protein FLJ13611		R61558	3.8	3.7	1.3
56331_at	hypothetical protein FLJ20559		AA478923	17	3.7	1.4
35820_at	GM2 ganglioside activator protein	GM2A	X62078	0.6	3.7	0
57668_s at			N64025	3.8	3.7	7.2
73574_at			AI290214	4.8	3.7	8.1
60011_at	KIAA1255 protein		H62663	3.4	3.7	0.3
88150_r at			AI201287	2.6	3.7	0.4
54930_at			AI290816	8.1	3.7	2.6
46375_at			AI494113	4	3.7	5.7
82660_at	ninein (GSK3B interacting protein)	NIN	T82318	0	3.7	0.2
45612_at			AI744560	4.9	3.7	5.9
62261_s at	LIM domains containing 1	LIMD1	AI933287	4.5	3.7	1.7
53085_at	serine protease inhibitor, Kazal type, 5	SPINK5	AA534163	0.6	3.7	1.5

Figure 15LLL

48121_at	meningioma expressed antigen 5 (hyaluronidase)	MGEA5	AI344277	6.1	3.7	1.3
58764_at	suppression of tumorigenicity 7	ST7	AI821369	2.2	3.7	3
46660_at	hypothetical protein FLJ10074		AA018399	5.6	3.7	0.1
51949_at			AI982758	2.9	3.7	6.3
55596_at			AA634084	1.9	3.7	1.9
65978_at			AI817130	3.2	3.7	0
71976_at			R62974	0.6	3.7	1.3
79735_at			AA037529	6.8	3.7	3.9
81062_at			AA132765	1.7	3.7	2.8
39416_at	Tax interaction protein 1		U90913	5.3	3.7	5.3
2058_s_at	integrin, beta 5	ITGB5	M35011	4	3.7	3.5
40266_at	KIAA1036 protein		AB028959	3.9	3.7	4.3
1427_g_at	Src-like adapter	SLA	D89077	3.5	3.7	5.1
37010_at	general transcription factor IIA, 2 (12kD subunit)	GTF2A2	AI203737	4.1	3.7	4.3
138_at	mitogen-activated protein kinase kinase kinase 1	MAP4K1	U66464	3.4	3.7	2.8
39135_at	KIAA0767 protein		AB018310	4.5	3.7	4.3
210_at	phospholipase C, beta 2	PLCB2	M95678	4.3	3.7	3.6
48810_at	hypothetical protein DKFZp761H221		AI547243	4.6	3.7	6.5
53848_at			AI422099	4.2	3.7	5.4
65670_at			AA489239	3.6	3.7	3
63793_at	DNA polymerase epsilon p12 subunit		AI797479	5.4	3.7	4.8
62440_at			AI198946	1.6	3.7	3.1
56418_at	uncharacterized hematopoietic stem/progenitor cells protein MDS027		N25128	5.1	3.7	5.8
45339_at	CGI-39 protein; cell death-regulatory protein GRIM19		AA181145	3.3	3.7	4.4
45607_at			AI810669	3.7	3.7	3.6
47390_at			AA928060	3.7	3.7	3.7
38704_at	actin binding protein; macrophin (microfilament and actin filament cross-linker protein)		AB007934	3.8	3.6	4.7
38999_s_at	N-myristoyltransferase 1	NMT1	M86707	1.6	3.6	0.3
41716_at	KIAA0856 protein		AB020663	3.1	3.6	1.6
724_at	adrenergic, beta, receptor kinase 2	ADRBK2	X69117	3.8	3.6	0.5
40200_at	heat shock transcription factor 1	HSF1	M64673	3	3.6	0.6
40235_at	activated p21cdc42Hs kinase		L13738	2.9	3.6	1.8
40470_at	oxoglutarate dehydrogenase (lipoamide)	OGDH	D10523	4.7	3.6	0.3

Figure 15MMM

40803_at				AL050161	6.6	3.6	4.5
37910_at	Rho GTPase activating protein 4	ARHGAP4		U52112	0.7	3.6	1.6
33799_at	seven in absentia (Drosophila) homolog 2	SIAH2		U76248	7.7	3.6	5.4
33803_at	thrombomodulin	THBD		J02973	2.7	3.6	0.2
34689_at	three prime repair exonuclease 1	TREX1		AJ243797	1.9	3.6	1.1
1565_s_at	growth factor receptor-bound protein 2	GRB2		M96995	3.7	3.6	1.1
34948_at				AI820065	1	3.6	3.4
41789_r_at	KIAA0669 gene product			AB014569	3.2	3.6	2.8
41796_at	phospholipase C, epsilon 2	PLCE2		AB029015	1.7	3.6	11.4
40038_at	suppression of tumorigenicity 7	ST7		W02490	0.4	3.6	2.4
36110_at	RAB5A, member RAS oncogene family	RAB5A		M28215	2.4	3.6	3.9
32563_at	ATPase, Na+/K+ transporting, beta 3 polypeptide	ATP1B3		U51478	6.4	3.6	3.8
37553_at	testis-specific kinase 1	TESK1		D50863	1.7	3.6	5
38043_at	glucose-6-phosphate dehydrogenase	G6PD		X55448	1.5	3.6	0
37575_at				AL050192	5.3	3.6	2.1
37921_at	neuronal pentraxin I	NPTX1		U61849	1.3	3.6	10.3
42304_at				AA810277	2.9	3.6	2.1
56940_g_at				AI963304	4.4	3.6	4.3
80994_i_at				T70600	5.7	3.6	0.5
65135_at				AI916853	6.9	3.6	4.9
58872_at				AI983986	0	3.6	0.9
47447_at				AI262829	3.6	3.6	12.9
65166_at				N28835	1.9	3.6	1.1
78001_at				AI139884	1.3	3.6	0
78482_at				AA705165	62.7	3.6	35.7
78751_at				AI097067	2.1	3.6	2.9
80258_at				AW008487	2.2	3.6	2.3
89139_f_at				AI681260	1.7	3.6	2.6
91380_at				AI273546	2.8	3.6	1
91400_at				AI309016	5.4	3.6	3.2
44731_at				AI807804	4.9	3.6	2.2
46744_s_at	carboxypeptidase M	CPM		AA902480	5.3	3.6	3.5
78822_s_at				AI307008	2.8	3.6	0
63406_at	uncharacterized hematopoietic stem/progenitor cells protein MDS030			AI357582	6	3.6	2.4

Figure 15NNN



48597_at			AI871648	1.9	3.6	4.2
70734_at			R14439	0.7	3.6	0.5
63826_at	hypothetical protein FLJ12492		W81045	5.6	3.6	0
73198_at			AL043551	0	3.6	0.5
52226_at			H16779	10.5	3.6	4.2
61273_s_at			AW009229	2.8	3.6	0
50069_at			AI090586	2.3	3.6	5.2
57004_r_at			R67585	2.7	3.6	3.4
42705_at			AI207044	11.2	3.6	2
49895_at			AI061455	2.6	3.6	1.7
44135_at	upstream binding protein 1 (LBP-1a)	UBP1	AI631741	2.3	3.6	0
55341_at			AI351368	3.6	3.6	2.2
49008_g_at			AA399074	1.5	3.6	5.6
52032_at			AA626793	3.1	3.6	1.7
76732_at			N63023	8.8	3.6	1.9
61728_at			AI149793	3.1	3.6	3.2
50971_at			AI523202	0.4	3.6	1.6
45771_at			AI363359	1.9	3.6	0.8
45541_s_at			AW015697	1.7	3.6	7.9
44054_at	KIAA1582 protein		AA489109	9.5	3.6	0.1
52608_at			AI860012	0.3	3.6	0
45580_s_at			AI983200	4.8	3.6	1.8
64692_at			W30810	10.8	3.6	16.2
64909_at	hypothetical protein DKFZp762B226		AI341683	3.3	3.6	1.3
47882_at			H15173	1.7	3.6	7.5
62976_at			AI251931	0.6	3.6	0
34384_at	ATP-binding cassette, sub-family C (CFTR/MRP), member 1	ABCC1	AF022853	1.1	3.6	0
35336_at	KIAA0063 gene product		AL021707	5.3	3.6	6.2
90328_at			AA771960	4	3.6	4
48106_at	hypothetical protein FLJ20489		H14241	4.1	3.6	3.9
81574_at	caspase recruitment domain protein 9		AI307612	4.2	3.6	4.2
38487_at	KIAA0246 protein		D87433	3.8	3.6	3.9
44569_at			AA961420	3.8	3.6	3.6
80251_r_at	ATPase, Ca++ transporting, ubiquitous	ATP2A3	AI380736	3.6	3.6	3.6

Figure 15000

39385_at	alanyl (membrane) aminopeptidase (aminopeptidase N, aminopeptidase M, microsomal aminopeptidase, CD13, p150)	ANPEP	M22324	4.4	3.5	0.1
34740_at	forkhead box O3A	FOXO3A	AF032886	9.9	3.5	6.3
38923_at	FSHD region gene 1	FRG1	L76159	0	3.5	1.1
34521_at	mitogen-activated protein kinase kinase kinase 13	MAP3K13	AB001872	9.3	3.5	1.8
33360_at	f-box and leucine-rich repeat protein 11	FBXL11	AB023221	6	3.5	4.9
39348_at	HMT1 (hnRNP methyltransferase, S. cerevisiae)-like 1	HRMT1L1	X99209	2.4	3.5	5
39267_at	N-acetylglucosamine-phosphate mutase		AF102265	3.7	3.5	7.8
242_at	microtubule-associated protein 4	MAP4	M64571	3.7	3.5	0.4
37617_at	KIAA1128 protein		U90912	5.5	3.5	2.5
41572_r_at	v-rel avian reticuloendotheliosis viral oncogene homolog	REL	X75042	4.8	3.5	3.7
809_at	RAB27A, member RAS oncogene family	RAB27A	U57094	6.3	3.5	5.9
36709_at	integrin, alpha X (antigen CD11C (p150), alpha polypeptide)	ITGAX	Y00093	1.9	3.5	0
40310_at	toll-like receptor 2	TLR2	AF051152	4.7	3.5	0
32628_at	zinc finger protein 161	ZNF161	D28118	3.7	3.5	7.2
35793_at	Ras-GTPase activating protein SH3 domain-binding protein 2		AB014560	1.5	3.5	4.4
40347_at			AA913812	4.9	3.5	0.7
37399_at	aldo-keto reductase family 1, member C3 (3-alpha hydroxysteroid dehydrogenase, type II)	AKR1C3	D17793	3.6	3.5	0.1
37694_at	KIAA0244 protein		D87685	3.8	3.5	0
38391_at	capping protein (actin filament), gelsolin-like	CAPG	M94345	1.3	3.5	0.8
39169_at	Sec61 gamma		AF054184	7.3	3.5	1.2
61737_at			AI750558	2.4	3.5	2.5
66186_at			Z41019	2.8	3.5	0.6
73520_at			AI791312	5.9	3.5	0.9
81655_at			AI824316	0.4	3.5	1.5
74116_at			N71863	0.5	3.5	2.2
79218_at			AA928876	2.4	3.5	0.4
54408_at	zinc finger protein 143 (clone pHZ-1)	ZNF143	AI816009	0.3	3.5	1
42624_at			HI9417	1.9	3.5	5.1
81555_at	hypothetical protein FLJ20733		AI360255	0	3.5	0.4
84320_at			AA602573	3.2	3.5	4.8
48405_at			R68394	2.4	3.5	2.6
47948_at			H04453	3.1	3.5	2
62602_at			AA418402	4.2	3.5	0

Figure 15PPP

85186_r_at			AI889871	1.1	3.5	1.5
84410_at	sphingosine-1-phosphate lyase 1	SGPL1	AA036889	5.3	3.5	1.9
46958_at			AI868421	0	3.5	0.9
79562_at			AI829674	3.1	3.5	3.8
65757_at	zinc finger protein 265	ZNF265	AW002312	2.5	3.5	1.8
64345_s_at	KIAA1102 protein		AW003533	3.1	3.5	2.3
70318_i_at			AI741937	0.8	3.5	3.4
89412_at			AI804386	8.3	3.5	5.3
59683_at	neuregulin		AI338338	1.6	3.5	3.4
73928_at			AA505551	4.5	3.5	0.3
50376_at	hypothetical protein FLJ11137		AI278629	2.5	3.5	4.9
55716_at	hypothetical protein FLJ10902		AA194996	3.3	3.5	0.5
44104_at	ERO1 (S. cerevisiae)-like		AL036582	8.1	3.5	0.2
65800_s_at	hypothetical protein		T89723	0.4	3.5	0.8
56850_at			R08417	14.8	3.5	1.2
55023_f_at			H14337	0	3.5	7.9
57739_at	hypothetical protein FLJ20195		AI949010	4	3.5	8.7
56540_at			AI417193	8.4	3.5	0
64120_i_at	hypothetical protein MGC4825		AI459097	7.9	3.5	1.6
72999_f_at	chromosome 8 open reading frame 1	C8ORF1	AW002557	0.9	3.5	0.4
52832_at			AA012862	1.8	3.5	4.3
69914_at			AA447177	6	3.5	2.4
61128_at			AI338787	1.5	3.5	5.4
47028_at			AI732104	3.1	3.5	1.6
45071_at			N69066	3.3	3.5	5.8
57810_at	hypothetical protein		AA825204	11.7	3.5	1.3
54450_at			AI400303	1.9	3.5	3.3
52334_at			3052393	1.6	3.5	2.9
91655_f_at		TGFB1	AI419764	3.1	3.5	18.1
1385_at	transforming growth factor, beta-induced, 68kD	RPS6KA1	M77349	6.4	3.5	6.3
1127_at	ribosomal protein S6 kinase, 90kD, polypeptide 1	HNRPD	L07597	2.6	3.5	3.5
40770_f_at	heterogeneous nuclear ribonucleoprotein D-like	HDAC5	AB017019	4	3.5	3.3
38810_at	histone deacetylase 5		AF039241	4.2	3.5	4.2
53818_at			AI041816	7.3	3.5	4.5
60009_at			AI673085	3.7	3.5	2.6

Figure 15QQQ

88691_at	unr-interacting protein		AI660343	3.1	3.5	3.2
39971_at	lymphoblastic leukemia derived sequence 1	LYL1	M22637	4.8	3.5	4.8
44136_at	hypothetical protein FLJ13910		W68512	4.7	3.5	4.1
54948_at			AI684747	4.1	3.5	3.9
54969_at			AI829724	4.3	3.5	4
37104_at	peroxisome proliferative activated receptor, gamma	PPARG	L40904	2.3	3.4	1.4
39809_at	HMG-box containing protein 1		AF019214	3.8	3.4	2.7
39047_at	KIAA0156 gene product		AB020880	3.7	3.4	2
39860_at	far upstream element (FUSE) binding protein 1	FUBP1	U05040	3.2	3.4	0
32987_at	FSH primary response (LRPR1, rat) homolog 1	FSHPRH1	X97249	3.4	3.4	2
40176_at	ret finger protein	RFP	J03407	6.1	3.4	0
39733_at	homocysteine-inducible, endoplasmic reticulum stress-inducible, ubiquitin-like domain member 1	HERPUD1	AF055001	1.4	3.4	9.1
33598_r_at	chromosome 1 open reading frame 7	C1ORF7	AF054176	9.3	3.4	3.2
38223_at	vascular Rab-GAP/TBC-containing		AB024057	1	3.4	0.5
1681_at	estrogen receptor 1	ESR1	X03635	2.6	3.4	2.5
41134_at	KIAA0964 protein		AB023181	5.3	3.4	1.7
41249_at	guanine nucleotide binding protein (G protein), beta polypeptide 1	GNB1	AL031282	2.8	3.4	2.9
32259_at	enhancer of zeste (Drosophila) homolog 1	EZH1	AB002386	3.4	3.4	3.5
33760_at	peroxisomal biogenesis factor 14	PEX14	AB017546	4.6	3.4	0.2
34178_at	zinc finger protein 297	ZNF297	AI884738	6	3.4	5.3
38703_at	aspartyl aminopeptidase	DNPEP	AF005050	1.1	3.4	0
35328_at			AF055023	6.2	3.4	7.9
36649_at	polymyositis/scleroderma autoantigen 2 (100kD)	PMSCL2	X66113	2.4	3.4	0.6
37004_at	surfactant, pulmonary-associated protein B	SFTPB	J02761	1.8	3.4	1.9
32564_at	protein translocation complex beta		AA083129	9.6	3.4	0.6
37392_at	phosphorylase kinase, beta	PHKB	X84908	0.9	3.4	0
37395_at	ATPase, vacuolar, 14 kD		D49400	0.9	3.4	1.2
37915_at	bromodomain adjacent to zinc finger domain, 2B	BAZ2B	AL080173	8.9	3.4	3.9
55748_at	ribosomal protein L17 isolog		AI141700	1.5	3.4	0.3
57990_g_at			AI206946	0	3.4	0
49935_at			AI886666	0.2	3.4	0.4
48873_at			AI571452	5.2	3.4	25.2
75743_at	Gene 33/Mig-6		AA668789	4.9	3.4	1.6
64903_at			N30209	0	3.4	0.4

Figure 15RRR

66604_at									
59763_s_at	axin 2 (conductin, axil)	AXIN2							
74487_at									
58201_at	hypothetical protein FLJ20511								
79030_at									
53871_r_at									
54626_at									
83402_at									
77265_f_at									
63205_at									
83961_at									
62246_at									
84263_at									
84285_at									
84642_r_at									
84219_at									
85148_at									
85274_at									
67519_at									
49288_s_at	hypothetical protein FLJ10889								
1185_at	interleukin 3 receptor, alpha (low affinity)								
54807_at		IL3RA							
44865_s_at	MADS box transcription enhancer factor 2, polypeptide A (myocyte enhancer factor 2A)	MEF2A							
56292_at									
63083_r_at									
86918_r_at									
79170_at									
68291_at									
63543_r_at	suppressor of <i>S. cerevisiae</i> gcr2								
88565_at									
56979_at									
33435_r_at	Golgi vesicular membrane trafficking protein p18								
74738_r_at	RNA binding motif, single stranded interacting protein 1								
75122_at	solute carrier family 2 (facilitated glucose transporter), member 6	SLC2A6							

Figure 15SSS

51076_at			N49842	0.1	3.4	4.1
88182_at			A1084454	1.9	3.4	1.6
55572_at			AA938267	2.2	3.4	4.1
87633_r_at			AA634506	1.2	3.4	2.2
80194_at			A1859280	3.3	3.4	1.3
65255_r_at			AA393998	3.8	3.4	2.5
68250_at			AA668871	10.6	3.4	1.9
82450_at	T-box 21	TBX21	A1762808	2.2	3.4	1
65935_at	translocase of inner mitochondrial membrane 8 (yeast) homolog B	TIMM8B	AW005802	0.3	3.4	2.3
81092_g_at	aminopeptidase		R22164	0.6	3.4	1.1
47452_r_at			R39206	0.4	3.4	2.2
44148_at			AA745720	1.6	3.4	2.1
78368_at			A1022066	2.7	3.4	1.5
62209_at			AA860391	1.9	3.4	1.8
46444_at			A1288239	0.7	3.4	4.2
65887_at	transducer of ERBB2, 2	TOB2	A1830948	4	3.4	5
45482_s_at			N93263	4.7	3.4	0
60638_at			W74633	2.7	3.4	3.6
55292_at			W95037	1.4	3.4	2.5
58617_at			AA149312	5.1	3.4	0.3
51902_at	hypothetical protein		AA215376	0	3.4	0
57660_r_at			R43504	4.1	3.4	5.6
55924_at			AA085776	1.3	3.4	0
56523_at			AA194120	2.7	3.4	1.1
62572_at			A1140917	0	3.4	3.7
43417_r_at	CBF1 interacting corepressor		AA199649	2.8	3.4	3.4
55588_at	hypothetical protein FLJ13868		A1814485	17.1	3.4	1.7
63872_g_at	hypothetical protein FLJ10948		AW025350	1.5	3.4	2.6
45722_at			A1547173	1.2	3.4	0
89004_at			A1735078	3.5	3.4	1.8
35343_at	glutamic-oxaloacetic transaminase 1, soluble (aspartate aminotransferase 1)	GOT1	M37400	3.5	3.4	2.9
1357_at	ubiquitin specific protease 4 (proto-oncogene)	USP4	U20657	5.7	3.4	8.3
52238_s_at	transforming, acidic coiled-coil containing protein 3	TACC3	A1990642	3.9	3.4	3.5
56238_at	PDZ-LIM protein mystique		A1589776	3.5	3.4	3.5

Figure 15TTT

49005_at	myosin regulatory light chain interacting protein		AI954822	3.8	3.4	3.6
74047_i_at			AW023188	2.9	3.4	2.5
57327_s_at	ribonuclease, RNase A family, k6	RNASE6	AW026402	4	3.4	3.7
45285_at	proteasome (prosome, macropain) subunit, alpha type, 7	PSMA7	AA877820	4.2	3.4	5.1
47982_at	aquaporin 3	AQP3	AA630981	3.5	3.4	3.1
60873_at	3'-phosphoadenosine 5'-phosphosulfate synthase 2	PAPSS2	AA643513	1	3.4	3.7
45543_r_at	mitochondrial import receptor Tom22		AI359916	3.4	3.4	2.8
54483_at			AA760777	3.4	3.4	3.4
55611_at	hypothetical protein FLJ20011		AA242757	3	3.4	3.4
38659_at	suppressor of clear, C. elegans, homolog of		AB020669	3.5	3.3	4.8
38688_at	KIAA0461 protein		AB007930	3.1	3.3	7.4
41432_at	ribosomal protein S6 kinase, 90kD, polypeptide 5	RPS6KA5	AF090421	5.5	3.3	8.7
39378_at	bec1in 1 (coiled-coil, myosin-like BCL2-interacting protein)	BECN1	U17999	5.7	3.3	0.1
32130_at	actin, alpha 1, skeletal muscle	ACTA1	W25984	1.7	3.3	2.7
32961_at	c-myc promoter-binding protein		X63417	6.3	3.3	2.1
39200_s_at			W28760	0	3.3	2.3
38143_at	kallikrein 7 (chymotryptic, stratum corneum)	KLK7	L33404	1.2	3.3	0
40462_at	DKFZP727M231 protein		AF055022	3.8	3.3	0
34672_at	KIAA0603 gene product		AB011175	2	3.3	1.6
33891_at	chloride intracellular channel 4	CLIC4	AL080061	9	3.3	1.8
34671_at	polymerase (RNA) III (DNA directed) (62kD)		U93867	2.2	3.3	0.8
1496_at	protein tyrosine phosphatase, receptor type, A	PTPRA	M34668	2.5	3.3	0.4
35215_at	HDCMA18P protein		AL049996	2.2	3.3	2.6
35305_at	X-prolyl aminopeptidase (aminopeptidase P)-like	XPNPEPL	X95762	2.2	3.3	0
688_at	proteasome (prosome, macropain) 26S subunit, ATPase, 1	PSMC1	L02426	0.9	3.3	1.3
41597_s_at	SEC22, vesicle trafficking protein (S. cerevisiae) like 1	SEC22L1	AF047442	7.4	3.3	0
36122_at	proteasome (prosome, macropain) subunit, alpha type, 6	PSMA6	X59417	7.7	3.3	4.7
409_at	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide	YWHAQ	X56468	5.5	3.3	6.2
37737_at	protein-L-isoaspartate (D-aspartate) O-methyltransferase	PCMT1	D25547	0	3.3	0
40704_at	phosphoinositide-3-kinase, catalytic, alpha polypeptide	PIK3CA	Z29090	2.9	3.3	1.3
89729_at			AA216357	2.9	3.3	0
48088_at			AI300073	0	3.3	4.7
61757_at			AI273692	8	3.3	7.4
63364_at			AI798098	2.2	3.3	9.5

Figure 15UUU

76140_at			AI688663	3.6	3.3	2.9
66511_at			AA815264	0.8	3.3	3.3
66774_at			AA978204	5.5	3.3	2.1
74772_at			AI424825	0.4	3.3	0.5
74947_at			AA702963	1.9	3.3	0.8
78695_at			AW001771	0	3.3	0
50602_at			AI221136	1.6	3.3	1.8
79310_r_at			AI869278	1.9	3.3	0.7
89164_at			AI393930	1	3.3	0.5
90033_at	phosphodiesterase 2A, cGMP-stimulated	PDE2A	T66157	0.6	3.3	0.1
53912_at	sorting nexin 11		AI668643	2.6	3.3	0.1
54658_at	hypothetical protein FLJ10955		AI961496	4.9	3.3	1.5
59422_at			AI478332	1.7	3.3	1.2
52729_at	CD44 antigen (homing function and Indian blood group system)	CD44	AA037772	35.3	3.3	0.6
85907_at			AI276085	0.8	3.3	1.1
83378_at			T54678	8.3	3.3	6.3
67046_at			AI628081	2.9	3.3	0.6
189_s_at	plasminogen activator, urokinase receptor	PLAUR	U09937	18.8	3.3	5.3
63986_at	death-associated protein 6	DAXX	AW002820	1.3	3.3	1.5
43697_at			AA504249	7.2	3.3	3.4
49234_s_at	KIAA1389 protein		AI436735	0.4	3.3	4.3
60513_at			AW007066	0	3.3	2.7
63108_at			AI741779	3.8	3.3	2.2
85826_at			AA584865	2.7	3.3	2.7
69698_at			H39848	0	3.3	1.5
69404_at			AI692201	1.3	3.3	0.8
70223_at			AL037324	2.3	3.3	4.7
49454_at	hypothetical protein FLJ10036		AA824298	0.8	3.3	2
69053_at	transcription factor BMAL2		AI688570	17.8	3.3	0.8
72721_at			AI830607	47.1	3.3	1.4
61130_at			AI674404	20	3.3	1.9
65484_f.at	glutaminase	GLS	AI768354	4.3	3.3	0.4
52428_at	regulatory solute carrier protein, family 1, member 1	RSC1A1	AI268381	2.8	3.3	1.9
44064_g.at	TIA1 cytotoxic granule-associated RNA-binding protein	TIA1	AA639796	1.6	3.3	2.7
45328_at	G protein-coupled receptor kinase 7	GPRK7	AI922109	1.4	3.3	3.2

Figure 15VVV



81677_at									
51026_at	hypothetical protein PRO0813								
87107_at									
66109_f_at	hypothetical protein DKFZp547H236								
47508_at	centaurin-alpha 2 protein								
89494_r_at									
72742_at									
64015_g_at									
45919_at									
51058_at									
55809_at									
74930_at	DnaJ (Hsp40) homolog, subfamily B, member 2								
56017_at		DNAJB2							
55081_at	hypothetical protein bA395L14.2								
47128_at									
88448_at	hypothetical protein FLJ11113								
55662_at									
52641_at	putative G protein-coupled receptor								
43069_at	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, beta	NFKBIB							
1089_i_at									
1339_s_at									
41865_at									
35331_at	catenin (cadherin-associated protein), alpha-like 1	CTNNAL1							
38041_at	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetyl-galactosaminyltransferase 1 (GalNAc-T1)	GALNT1							
33135_at	solute carrier family 19 (folate transporter), member 1	SLC19A1							
80436_at									
62850_at									
67162_r_at									
52081_at	ZAP3 protein								
51906_at									
44047_at	hypothetical protein FLJ20160								
51056_at	hypothetical protein DKFZp434D0412								
43992_at									

Figure 15WW

44005_at				AI670935	3.3	3.3	3
49326_at	matrix Gla protein	MGP		AI140620	3.5	3.3	3.7
53212_at				R55295	3.3	3.3	2.6
53159_at	hypothetical protein FLJ10829			AI056890	3.1	3.3	3.2
57210_at				AI862775	3.9	3.3	4
46247_at	succinate-CoA ligase, GDP-forming, alpha subunit	SUCLG1		AA826261	4.1	3.3	5.5
55446_at				AI199032	3.5	3.3	3.4
87754_g_at	serologically defined colon cancer antigen 3	SDCCAG3		W02630	3.6	3.3	3.6
65299_at				C15819	3.1	3.3	3.1
65862_at				AI525160	3.7	3.3	3
41099_at	ligase III, DNA, ATP-dependent	LIG3		X84740	2	3.2	5.1
37424_at	HCR (a-helix coiled-coil rod homologue)			AB029343	5.8	3.2	3.5
34470_at	transcription factor EC	TFEC		D43945	3.4	3.2	0
32477_at	calpain 9 (nCL-4)	CAPN9		AF022799	0.2	3.2	0.7
39084_at	enolase 3, (beta, muscle)	ENO3		X56832	1.2	3.2	8.4
41690_at				AL049471	10.7	3.2	5.4
41709_at	PTPRF interacting protein, binding protein 2 (liprin beta 2)	PPFIBP2		AF034803	1.5	3.2	0
34951_at	putative chemokine receptor; GTP-binding protein			D10923	6.3	3.2	4.6
1499_at	farnesyltransferase, CAAX box, alpha	FNTA		L10413	0	3.2	0.7
40097_at	eukaryotic translation initiation factor 1A, Y chromosome	EIF1AY		AF000987	1.6	3.2	10.5
40108_at	KIAA0005 gene product			D13630	5.5	3.2	0.9
32294_g_at	luteinizing hormone/choriogonadotropin receptor	LHCGR		M63108	3.9	3.2	7.5
41225_at	dual specificity phosphatase 3 (vaccinia virus phosphatase VH1-related)	DUSP3		AL049417	0.1	3.2	0
32784_at	serine/threonine-protein kinase PRP4 homolog			AB011108	6.6	3.2	3.3
34196_at				AI337901	0.2	3.2	0
33869_at				AL080218	5.2	3.2	3.8
41335_at	DKFZP566O1646 protein			AL050084	2	3.2	0
32544_s_at	Ras suppressor protein 1	RSU1		L12535	0.6	3.2	0
37367_at	ATPase, H+ transporting, lysosomal (vacuolar proton pump) 31kD	ATP6E		X76228	2	3.2	0
38020_at	KIAA0652 gene product			AB014552	3.5	3.2	1.8
32792_at	GCIP-interacting protein p29			AL031432	5.1	3.2	4.1
38379_at	glycoprotein (transmembrane) nmb	GNMB		X76534	1.3	3.2	1
40686_at	neuromedin B	NMB		AI985272	2.9	3.2	16.9
37922_at	transcobalamin II; macrocytic anemia	TCN2		L02648	0.9	3.2	3.8

Figure 15XXX

37932_at	thyroid hormone receptor interactor 11	TRIP11	Y12490	1.8	3.2	0.4
39150_at	ring finger protein 11	RNF11	U69559	3.9	3.2	6.1
48026_at			AI984814	5.9	3.2	1
58131_at			AI806586	6.3	3.2	3.9
56851_at			AL046179	1.3	3.2	1.8
56959_at			AI376649	2.9	3.2	3.7
76243_at			AA744518	2.7	3.2	2
64704_at			AI378126	2.4	3.2	3.1
76912_at			AI081271	0	3.2	0.1
74170_at			AI793316	3.2	3.2	2
66893_f.at			AA904929	1.9	3.2	3.3
57688_at			AA776462	1.1	3.2	0
42720_at			AI393727	9.5	3.2	11.3
65440_at	SCO (cytochrome oxidase deficient, yeast) homolog 1	SCO1	AA205413	0.9	3.2	0
83201_at			AI984360	1.4	3.2	7.7
47911_at			AI249173	0	3.2	0
82493_at			AI792453	2.8	3.2	1.3
40767_at	tissue factor pathway inhibitor (lipoprotein-associated coagulation inhibitor)	TFPI	M59499	15.5	3.2	1.2
85365_at			AI493870	0	3.2	1.7
49312_at	CGI-102 protein		AA747303	4.4	3.2	7.4
51674_at			N28262	3.8	3.2	0.9
59082_at			AI802955	1.8	3.2	0
67890_at			AI613399	4.4	3.2	1.3
85526_at			R64696	4.8	3.2	0
49383_at	CGI-149 protein		AA167070	3.1	3.2	0.7
79309_at			AA703525	3.1	3.2	0.7
43630_at			AA648993	1.3	3.2	2.2
68708_at			AI560174	0.8	3.2	0.5
49903_at	KIAA1404 protein		W72798	7.5	3.2	6.5
59640_at	zinc finger protein, subfamily 2A (FYVE domain containing), 1	ZNFN2A1	N81203	1.6	3.2	2.5
60791_at	hypothetical protein FLJ11011		AI828160	0	3.2	0
42803_at	E2F transcription factor 5, p130-binding	E2F5	AI377305	13.2	3.2	2.2
61277_at	peptide transporter 3		AI141684	0.7	3.2	0
43489_at	hairy/enhancer-of-split related with YRPW motif-like	HEYL	AL040197	4.4	3.2	5.1

Figure 15YYY

42938_at			R85261	2.5	3.2	3.9
85971_at			N54973	1.7	3.2	5.4
65565_at	GTP-binding protein Sara		A1346486	2.3	3.2	0
48266_at	hypothetical protein FLJ10493		AA196635	8.9	3.2	1.2
49624_at			A1768630	1.1	3.2	0
63361_at	spondin 2, extracellular matrix protein	SPON2	AA570505	3.5	3.2	3.2
65351_r_at			AA146979	5.9	3.2	5.1
61901_at			A1139993	2.7	3.2	0.8
64124_at			AA206408	13.9	3.2	0.5
64101_at			N25092	2.1	3.2	1.9
64107_at	x 001 protein		A1654625	0.4	3.2	1.2
65092_at	hypothetical protein FLJ22555		A1078595	2.8	3.2	1.3
64111_at	WAP four-disulfide core domain 1	WFDC1	A1870778	1.5	3.2	0.7
58564_s_at			N78066	3.4	3.2	3.5
45165_at			A1831506	7.8	3.2	4.8
45216_at			N21420	1.1	3.2	1
44866_s_at	ubiquitin 2	UBQLN2	A1190896	9.8	3.2	0.7
57824_r_at			A1973077	1.6	3.2	5.1
49634_at			N51441	0	3.2	14.9
62165_at	x 006 protein		W72231	4.8	3.2	5.9
64468_at	hypothetical protein FLJ10305		A1075995	2.6	3.2	0
46198_at			A1356548	2.5	3.2	7.9
46629_at	hypothetical protein FLJ12154		A1431797	18.1	3.2	2.2
86353_at			A1767724	0.6	3.2	2.5
55384_g_at			AA454036	3	3.2	4.2
45321_at	Homer, neuronal immediate early gene, 1B		N25931	1.4	3.2	0.5
47618_at			AA600853	1.2	3.2	1.5
53029_at			3145376	2.3	3.2	0.9
85103_at			A1674959	0	3.2	1.1
40504_at	paraoxonase 2	PON2	AF001601	3.5	3.2	2.5
250_at	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3	NFATC3	L41067	3.3	3.2	3.3
33920_at	diaphanous (Drosophila, homolog) 1	DIAPH1	AF051782	4.3	3.2	3.8
41504_s_at	v-maf musculoaponeurotic fibrosarcoma (avian) oncogene homolog	MAF	AF055376	3.9	3.2	4.1

Figure 15ZZZ

34811_at	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9) isoform 3	ATP5G3	U09813	5.2	3.2	6.2
38107_at	unc119 (C.elegans) homolog	UNC119	U40998	2.9	3.2	2.2
48084_at			AA582193	3.7	3.2	3.7
48833_at	HSPC040 protein		AI749098	4.1	3.2	4.1
59595_at			AA045175	3.6	3.2	3.2
43053_g_at			AW025012	4.9	3.2	4.6
57156_at	HSPC023 protein		W92964	3.4	3.2	4.9
46623_at			AA579641	3.3	3.2	3.3
45224_at			AA025862	5.1	3.2	3.5
57461_at			AI472111	3.5	3.2	3.4
45531_at			AI970101	3.5	3.2	2.5
56267_at	adaptor-related protein complex 1, sigma 2 subunit	AP1S2	AA151802	3.9	3.2	3.7
55678_at	hypothetical protein MGC10986		W72885	3.6	3.2	3.7
65923_at			AI344311	3.7	3.2	4.2
49197_at	solute carrier family 16 (monocarboxylic acid transporters), member 1	SLC16A1	AI129459	3.8	3.2	2.7
54935_at	CD74 antigen (invariant polypeptide of major histocompatibility complex, class II antigen-associated)	CD74	N22918	4	3.2	3.7
37842_at	l-mfa domain-containing protein		AF054589	1.5	3.2	4.7
38666_at	pleckstrin homology, Sec7 and coiled/coiled domains 1 (cytohesin 1)	PSCD1	M85169	6.7	3.1	2.2
39030_at	Rab acceptor 1 (prenylated)	RABAC1	AJ133534	1.6	3.1	3.4
31742_at	tumor necrosis factor (ligand) superfamily, member 14	TNFSF14	AF064090	0.6	3.1	0.1
31845_at	E74-like factor 4 (ets domain transcription factor)	ELF4	U32645	3.5	3.1	1.1
39778_at	mannosyl (alpha-1,3-) glycoprotein beta-1,2-N-acetylglucosaminyltransferase	MGAT1	M55621	0.4	3.1	0.5
39800_s_at	HS1 binding protein		U68566	7.2	3.1	1.5
31899_at	KIAA0103 gene product		D14659	1.2	3.1	0
32033_at	choline kinase-like	CHKL	AL096780	1.7	3.1	0
40791_at	polymerase (RNA) II (DNA directed) polypeptide A (220kD)	POLR2A	X63564	5.6	3.1	4.2
40952_at	BANP homolog, SMAR1 homolog		AA257983	1.8	3.1	5.7
33354_at	E3 ubiquitin ligase SMURF2		AA630312	1.1	3.1	1.2
34707_at	chromodomain helicase DNA binding protein 3	CHD3	U91543	1.4	3.1	2.7
39576_at	phosphodiesterase 6B, cGMP-specific, rod, beta (congenital stationary night blindness 3, autosomal dominant)	PDE6B	S41458	0.8	3.1	7.7

Figure 15A AAA



87791_at			AA670223	0	3.1	0
88247_at			AI075772	2.7	3.1	1.9
69247_at			AI984074	2	3.1	0.8
69943_at			AI698731	5.2	3.1	2.1
69476_at			AI707474	1.4	3.1	1.7
56263_at			N92517	2.6	3.1	2.5
34204_at	sema domain, immunoglobulin domain (lg), short basic domain, secreted, (semaphorin) 3E	SEMA3E	AL050043	0.4	3.1	4.2
71144_at	tumor necrosis factor receptor superfamily, member 18	TNFRSF18	AI923712	7.7	3.1	0.5
42875_r_at			T97225	2.3	3.1	5.9
45315_at	hypothetical protein FLJ21952		AI825896	0.2	3.1	1.3
44244_at	hypothetical protein FLJ11336		R51067	9.8	3.1	1
65546_at			N78362	0	3.1	5.6
47003_s_at			AW014800	9.3	3.1	0
46587_at			AI142857	2.1	3.1	3.1
43865_at			R49396	1	3.1	5.7
74870_at	carnitine palmitoyltransferase I, liver	CPT1A	AI675101	0.3	3.1	0.4
45719_at			AA541736	2.8	3.1	0
44115_at	hypothetical protein from EUROIMAGE 588495		AA486504	27.1	3.1	3.8
60527_at	Rho GTPase activating protein 5	ARHGAP5	AI768264	3.2	3.1	5.3
54622_at	receptor-interacting serine-threonine kinase 3	RIPK3	N99896	0.9	3.1	0
50976_at			AI817292	12	3.1	0
44588_at			AA604268	4.7	3.1	2.4
44631_at			AI653257	0.2	3.1	3.7
55548_at			AI884542	2.9	3.1	2.2
55492_at			AI858497	1.8	3.1	1.6
45744_at	PRO1912 protein		AL047839	1	3.1	1.2
43952_at			AI721219	0.3	3.1	0
53304_at			R82296	1	3.1	1.8
65477_at	BCL2-like 1	BCL2L1	T15735	12.4	3.1	1.5
61712_at	hypothetical protein PRO0823		AI990512	0.4	3.1	0
51018_at			AA707221	2.5	3.1	1
49054_at	adenylate kinase 3 alpha like		N32441	5.1	3.1	0.4
45598_at	heparanase	HPSE	N45367	1.2	3.1	3.7
66042_at			W87429	0	3.1	1.3

Figure 15CCCC

45620_at			AI623305	2.6	3.1	2.8
45810_at			AI750909	0	3.1	3.1
51857_at			AA705016	0.6	3.1	0
46187_at			AI344122	2.1	3.1	28.9
54487_at			AA044626	3	3.1	5.1
46596_at			AI887633	2.4	3.1	0.4
46608_r_at			AI885018	3.5	3.1	0
64918_at			AI684951	1.2	3.1	2.1
57217_at			AA526961	0	3.1	0
47589_at	similar to acetyl-coenzyme A synthetase	BPHL				
42362_at	biphenyl hydrolase-like (serine hydrolase; breast epithelial mucin-associated antigen)	FGB	AI057008	3.6	3.1	7.1
49743_at	fibrinogen, B beta polypeptide	CEBPD	AI633245	13.4	3.1	3.4
54368_at	CCAAT/enhancer binding protein (C/EBP), delta		AA215655	2.3	3.1	4.2
61398_at			T83269	0	3.1	1.2
47641_at			AA402106	2.5	3.1	2.5
51434_at	KIAA1484 protein		AI732810	1	3.1	4.6
74329_at			2849405	2.1	3.1	2.2
90697_r_at			H92158	3.6	3.1	1.5
41103_at			AI345703	3.2	3.1	1.2
38700_at			M91585	4.1	3.1	3.7
38976_at	bromodomain and PHD finger containing, 1	BRPF1	M33146	3.4	3.1	4.4
39774_at	cysteine and glycine-rich protein 1	CSRPI	D44497	3.1	3.1	3
38956_at	coronin, actin-binding protein, 1A	CORO1A	X80695	3.2	3.1	5.4
	oxidase (cytochrome c) assembly 1-like	OXA1L	AF052111	4.1	3.1	3.9
	N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase					
32317_s_at		SULT1A2	U34804	4.5	3.1	4.1
35723_at	sulfoltransferase family, cytosolic, 1A, phenol-preferring, member 2	NUDT1	D16581	4	3.1	3
40024_at	nudix (nucleoside diphosphate linked moiety X)-type motif 1	STAC	D86640	3	3.1	3.3
35338_at	src homology three (SH3) and cysteine rich domain	PACE	X17094	2.8	3.1	3.5
	paired basic amino acid cleaving enzyme (furin, membrane associated receptor protein)					
41050_at	TATA box binding protein (TBP)-associated factor, RNA polymerase II, D, 100kD	TAF2D	X95525	4	3.1	2.6
58412_at	retinal degeneration B beta		AA807607	1.4	3.1	3.4
47463_at	eukaryotic translation initiation factor 2C, 1	EIF2C1	AA453723	3.2	3.1	2.9
57030_at			W26295	3.1	3.1	3.1

Figure 15DDDD



57823_at			H18472	2.7	3.1	1.8
62889_at	KIAA0675 gene product		D29070	3.1	3.1	3.1
49463_at	suppressor of fused		AI760042	3.3	3.1	3
44343_s_at			AI074877	3.9	3.1	3.8
44143_at	McKusick-Kaufman syndrome	MKKS	AA399076	2.6	3.1	3.5
53082_at			AI741458	4.1	3.1	5.7
53940_at			AI953658	3.3	3.1	3.4
57203_at	hypothetical protein FLJ10913		AA142864	2.5	3.1	3.6
65961_at	CGI-135 protein		W63805	3.1	3.1	3.5
39519_at	KIAA0692 protein		AB014592	7	3	0
32402_s_at	symplesin; Huntingtin interacting protein I		Y10931	2.9	3	0
37435_s_at	potassium inwardly-rectifying channel, subfamily J, member 6	KCNJ6	U52153	5.3	3	6.8
41710_at	hypothetical protein		AL079277	0.7	3	0
925_at	interferon, gamma-inducible protein 30	IFI30	J03909	1.1	3	1.7
33234_at	KIAA0117 protein		AA887480	2.7	3	3.9
1399_at	transcription elongation factor B (SIII), polypeptide 1 (15kD, elongin C)	TCEB1	L34587	0.3	3	0
40956_at	Conserved gene telomeric to alpha globin cluster		X90857	0.7	3	2.1
38944_at	MAD (mothers against decapentaplegic, Drosophila) homolog 3	MADH3	U68019	0	3	0.4
1959_at	antizyme inhibitor		D88674	2.5	3	3.7
34718_at	insulin-like growth factor 1 receptor	IGF1R	X04434	18	3	7.4
34768_at			AL080080	1.9	3	0.5
41489_at	transducin-like enhancer of split 1, homolog of Drosophila E(sp1)	TLE1	M99435	2.1	3	2.7
36005_at	suppressor of white apricot homolog 2		AF042800	1.8	3	2.7
34844_at	KIAA0222 gene product		D86975	1.1	3	2.4
35265_at	fragile X mental retardation, autosomal homolog 2	FXR2	U31501	3.7	3	0.4
36451_at			AI743299	10.6	3	2.3
35348_at	protein kinase, AMP-activated, beta 1 non-catalytic subunit	PRKAB1	AF022116	10.8	3	5.9
37308_at	KIAA1624 protein		AI888084	2.5	3	4.7
35847_at	ubiquitin specific protease 24	USP24	AB028980	3.7	3	4.7
37015_at	aldehyde dehydrogenase 1, soluble	ALDH1	K03000	1.8	3	5.2
1052_s_at	CCAAT/enhancer binding protein (C/EBP), delta	CEBPD	M83667	15.2	3	7
37374_at	annexin A4	ANXA4	M82809	0	3	3.7
38082_at	KIAA0650 protein		AB014550	3.7	3	12.1
38354_at	CCAAT/enhancer binding protein (C/EBP), beta	CEBPB	X52560	3.3	3	0.4

Figure 15EEEE

46750_s_at	hypothetical protein PRO2219		AA479496	2.1	3	3.6
56371_at			AA534298	5.2	3	0
56919_at	KIAA1449 protein	KIAA1449	AI806628	4.2	3	2.2
81429_at	ethanolamine kinase		AI003792	3.7	3	0
76283_at			AA618303	8.5	3	1.1
90346_at			AW003138	0	3	0
58154_at			R38652	2.3	3	0.6
58893_at			AI697856	3.7	3	2.5
76909_at			AI243872	4.1	3	0
66880_at			AI733050	3	3	5.7
78715_at			AI379702	2.3	3	4.8
79343_at			AA525367	2.9	3	3
59210_at			T79178	2.7	3	4.8
52152_at			AI150530	2.9	3	1.5
79970_at			AI733828	1.4	3	2
46457_at	splicing factor (CC1.3)		AI400626	4.6	3	1.3
80539_at			AI700768	1.1	3	0.5
80623_s_at			AI640222	3.1	3	2.4
47108_at	LIM protein (similar to rat protein kinase C-binding enigma)		AA196325	0	3	4.2
81217_at			AI971594	0.6	3	1.1
55191_at	PRO1848 protein		AI334614	2.3	3	2.6
59344_at			AA017033	6.9	3	4.8
84352_s_at			AA971429	2.5	3	1.1
85194_at			AI378091	1.5	3	3.2
44632_at			AA007697	0	3	0.1
59612_at	BH3 interacting domain death agonist	BID	AI669308	8.8	3	0
92136_r_at			AI915601	0.8	3	4.8
75317_s_at	interferon gamma receptor 2 (interferon gamma transducer 1)	IFNGR2	AI985833	0.9	3	0
59775_at			R07483	7.3	3	2.2
68030_at			AI080360	2.4	3	0.6
54863_at			AI215926	0	3	2
68782_f_at			AA635181	2.2	3	0.6
68538_at			AI973024	1.6	3	6.1
53066_at			AI824034	2.8	3	2.9
42475_at			T94540	2	3	4

Figure 15FFFF

70682_at	YME1 (S. cerevisiae)-like 1	YME1L1	AI832869	0.4	3	15.1
72481_at			AI640149	2.8	3	2.4
43032_at	tropomodulin 3 (ubiquitous)	TMOD3	AI373630	3.3	3	0
66103_at			AW008015	6.8	3	2.4
49034_at	CGI-69 protein		AW008524	2.8	3	3.9
53888_at	cathepsin B	CTSB	R81090	0	3	0
45537_at	aquaporin 7	AQP7	F27435	2.2	3	3.1
51096_at	ERO1 (S. cerevisiae)-like		AL048651	8.2	3	0.2
42904_at			R85291	4.7	3	2.3
43990_at	uncharacterized bone marrow protein BM040		AI676178	3.7	3	0.8
51149_at			AA421991	9.7	3	0
50694_at	Carbonic anhydrase-related protein 10		AI815895	4.2	3	4.6
88143_at			AI253134	3.1	3	4.1
54491_at			AA043562	27.5	3	3.1
59668_at			AI066756	2.9	3	0.5
61360_at			AI700588	2	3	2.7
44526_at			AA191741	3.4	3	5.8
51175_at			W52756	3.7	3	5.7
44657_at			AI970788	9	3	0
71526_f_at			AI686949	3	3	1.4
65659_at			AA725644	3.5	3	2.7
44603_at			AA029506	0	3	0
65795_r_at			AL042362	9.4	3	4.7
53416_at			AI341332	7.4	3	6.2
52575_at			H66727	3.3	3	3.6
45208_at			R46263	0.8	3	1.1
74323_at	SUMO-1 activating enzyme subunit 2		AA974493	3.4	3	3.4
52090_at			AI198126	3.9	3	0
62118_at			AI806905	0	3	0.6
51923_at	sphingosine kinase 1	SPHK1	AI769914	14.8	3	1.6
55655_s_at			AI830608	2.6	3	1.9
57226_at	hypothetical protein FLJ22174		AI932981	8	3	0
57280_f_at	major histocompatibility complex, class I, B	HLA-B	AI985880	3.6	3	2.1
58000_at			AA421622	1.2	3	0.9
75213_at			H86747	0	3	2

Figure 15GGGG

67220_at				AW005511	5.3	3	3
41749_at	ES1 (zebrafish) protein, human homolog of	C21ORF33		U53003	4.6	3	4.1
41278_at	BAF53			AF041474	3.8	3	3.3
36792_at	tropomyosin 1 (alpha)	TPM1		Z24727	3	3	2.9
479_at	disabled (Drosophila) homolog 2 (mitogen-responsive phosphoprotein)	DAB2		U53446	3.3	3	3.4
38417_at	adenosine monophosphate deaminase 2 (isoform L)	AMPD2		M91029	3.3	3	2.9
57346_at	Mad4 homolog			AA831438	2.5	3	3.6
52896_at	translocase of inner mitochondrial membrane 10 (yeast) homolog	TIMM10		AI498204	2.2	3	3.7
45276_g_at	protein x 0001			W30943	3.4	3	4.9
45758_at				AA034095	4.6	3	5.9
65612_at	hypothetical protein MGC3180			AW006145	3	3	3
45331_at	hypothetical protein FLJ10355			AA102468	3.2	3	2.7
58647_at	glutathione S-transferase M1	GSTM1		AA203289	4.5	3	3.2
46220_at	peroxisomal short-chain alcohol dehydrogenase			AI131178	3.3	3	3.7
62552_at				AA287801	4.2	3	3.3
49549_at	CD36 antigen (collagen type I receptor, thrombospondin receptor)	CD36		R20784	3	3	2.2
35193_at	chromosome condensation 1-like	CHC1L		AF060219	3.4	2.9	2.2
41295_at	GTT1 protein			AL041780	5.9	2.9	7.4
35247_at	small nuclear RNA activating complex, polypeptide 5, 19kD			AI557062	5.5	2.9	5
41540_at	protein phosphatase 1, regulatory subunit 7	PPP1R7		Z50749	5.2	2.9	5.2
41600_at	proliferation-associated 2G4, 38kD	PA2G4		U59435	3.1	2.9	3
36592_at	prohibitin	PHB		S85655	3.1	2.9	2.1
38424_at	KIAA0747 protein			AB018290	4.3	2.9	4
38770_at	a disintegrin and metalloproteinase domain 12 (meltrin alpha)	ADAM12		AF023476	2.9	2.9	2.7
78442_at	hypothetical protein MGC4692			AI819340	2.9	2.9	2.9
61668_at				AI963090	5	2.9	4.3
54865_at	coronin, actin-binding protein, 1C	CORO1C		N27805	3.2	2.9	3.2
60471_at	hypothetical protein FLJ22439			AA625133	3.2	2.9	3.1
63600_f_at				AW021173	3.1	2.9	3.2
49343_at				AI819630	2.9	2.9	3.2
32800_at	retinoid X receptor, alpha	RXRA		U66306	3	2.9	2.6
91711_at	CDC14 (cell division cycle 14, S. cerevisiae) homolog B	CDC14B		AA173988	3.5	2.9	3.2
72563_at				AI123967	2.3	2.9	2.7

Figure 15HHHH

52932_at	kangai 1 (suppression of tumorigenicity 6, prostate, CD82 antigen (R2 leukocyte antigen, antigen detected by monoclonal and antibody IA4))	KAI1	W51778	3.3	2.9	2.6
45284_at	butyrate-induced transcript 1		AF169958	4.1	2.9	3.8
51163_at	hypothetical protein FLJ22405		AA115361	3.6	2.9	4.5
44558_at	potassium voltage-gated channel, Isk-related family, member 3	KCNE3	AI148745	3.3	2.9	2.9
44849_at	beta-site APP-cleaving enzyme	BACE	AI356651	2.9	2.9	3.7
45805_g_at	hypothetical protein FLJ20643		AA948226	3.1	2.9	3
55040_at	complement component C1q receptor		AA196201	2.8	2.9	2.8
35329_at	cytochrome b5 reductase 1 (B5R.1)		AF091084	3	2.8	2.7
37978_at	quinolinate phosphoribosyltransferase (nicotinate-nucleotide pyrophosphorylase (carboxylating))	QPRT	D78177	2.9	2.8	
38828_s_at	KH-type splicing regulatory protein (FUSE binding protein 2)	KHSRP	AA628946	5.8	2.8	5.8
65813_at	zinc finger protein homologous to Zip-36 in mouse	ZFP36	N32721	3.9	2.8	4.8
54810_i_at	zinc finger protein homologous to Zip-36 in mouse		AI745170	3	2.8	2.2
48595_at	KIAA1143 protein		AA707400	3	2.8	2.8
72643_i_at	hypothetical protein FLJ10210		AI758570	3.2	2.8	3.2
60863_s_at	hypothetical protein from EUROMAGE 2021883		AA526910	3.9	2.8	4.3
65465_at			AI953614	3.6	2.8	3.5
59452_at			AI719167	2.8	2.8	2.9
43854_at	xeroderma pigmentosum, complementation group C	XPC	AW004730	3	2.8	2.9
54765_at			AL042673	3.8	2.8	4.2
46569_at			AA552976	3.8	2.8	3.8
54158_at	hypothetical protein FLJ13576		AI453531	4.3	2.8	4.6
43991_at	sorbitol dehydrogenase	SORD	W19970	3.9	2.8	3.9
38763_at			L29254	1.6	2.8	3.1
36642_at	ribosomal protein L27	RPL27	J00287	3.4	2.8	3.9
39830_at	myelin-associated oligodendrocyte basic protein	MOBP	AA044823	3	2.7	5.8
38499_s_at	neurogranin (protein kinase C substrate, RC3)	NRGN	D28113	2.7	2.7	2.7
33925_at	KIAA0982 protein		X99076	2.7	2.7	2.7
35199_at	KIAA0602 protein	XPNPEP2	AB023199	4.3	2.7	4.4
34406_at	X-prolyl aminopeptidase (aminopeptidase P) 2, membrane-bound		AB011174	4.9	2.7	4.6
40296_at	nucleolar protein p40; homolog of yeast EBNA1-binding protein		AL023653	3.2	2.7	3.2
36135_at	topoisomerase (DNA) II beta (180kD)	TOP2B	U86602	2.9	2.7	2.9
36571_at			X68060	3.6	2.7	5.1

Figure 15III

40695_at	IMP (inosine monophosphate) dehydrogenase 1	IMPDH1	J05272	2.9	2.7	3.7
40745_at	adaptor-related protein complex 1, beta 1 subunit	APIB1	L13939	3.4	2.7	3.2
38812_at	laminin, beta 2 (laminin S)	LAMB2	X79683	3	2.7	2.7
56968_at	MADS box transcription enhancer factor 2, polypeptide D (myocyte enhancer factor 2D)	MEF2D	AL118605	4.2	2.7	3.7
81193_r_at			AA884461	2.2	2.7	0.9
48445_at			AA034085	2	2.7	2.6
43926_at			N36085	3.2	2.7	3.2
45335_at	CGI-28 protein	AI037884	AI037884	4.1	2.7	4.4
46890_at			AA203361	2.7	2.7	2.3
54093_at	hypothetical protein		AI307252	3.2	2.7	2.4
61119_at	CCAAT/enhancer binding protein (C/EBP), alpha	CEBPA	AI971171	3.2	2.7	3.1
55671_at	FH1/FH2 domain-containing protein		N90883	2.9	2.7	2.8
40244_s_at	hypothetical protein FLJ11585		AI743654	3.4	2.6	3.5
41209_at	lipoprotein lipase	LPL	M15856	2.8	2.6	2.3
40955_at	prostate tumor over expressed gene 1	PTOV1	U79287	5.2	2.6	4.6
1676_s_at	eukaryotic translation elongation factor 1 gamma	EEF1G	M55409	2.8	2.6	4.6
32455_s_at	proline and glutamic acid rich nuclear protein		U88153	3.3	2.6	3.2
35261_at	glia maturation factor, gamma	GMFG	W07033	3.9	2.6	4.3
36198_at	translocase of outer mitochondrial membrane 20 (yeast) homolog		D13641	6.1	2.6	5.7
38290_at	regulator of G-protein signalling 14	RGS14	AF037195	2.9	2.6	2.7
56426_at	hypothetical protein FLJ22351		AA177127	3	2.6	2.6
59504_at			AA932206	2.6	2.6	2.5
49349_at	PP2135 protein		W72919	2.6	2.6	2.7
90257_at	hypothetical protein DKFZp547D065		AI089323	3.6	2.6	3.7
58235_at	hypothetical protein FLJ10540		AI674163	2.6	2.6	2.5
44638_at	insulin-degrading enzyme	IDE	AA573292	5.2	2.6	4.2
84903_f_at			AI264299	2.8	2.6	2.6
85006_at			AA601045	2.6	2.6	2.6
59095_at			N36764	2.6	2.6	2.4
87624_at			AA668464	0.1	2.6	0.6
864_at	homeo box HB9	HLXB9	U07664	3	2.6	1.9
57918_at	DKFZP586G1517 protein		AA779617	2.8	2.6	2.8
64410_at	KIAA1150 protein		AA813014	4	2.6	3.6
47101_g_at	hypothetical protein		AI972460	3.4	2.6	3.4

Figure 15JJJ

53956_at				AA449296	3.2	2.6	2.8
64890_at	hypothetical protein FLJ10669			AL041174	2.9	2.6	3
46262_at				AA532392	2.7	2.6	3.3
57222_at				AA203532	3.9	2.6	3.5
43499_at	tropomyosin 1 (alpha)	TPM1		N76371	3	2.6	2.6
1933_g_at	ATP-binding cassette, sub-family C (CFTR/MRP), member 5	ABCC5		U83661	3.1	2.5	3
37497_at	hematopoietically expressed homeobox	HHEX		L16499	2.6	2.5	1.6
35519_at				AL049431	3.6	2.5	3.5
34936_at	solute carrier family 4, sodium bicarbonate cotransporter, member 7	SLC4A7		AB012130	2.6	2.5	3.2
39729_at	peroxiredoxin 2	PRDX2		L19185	3.4	2.5	3.3
40824_at	RAN binding protein 16	RANBP16		AB018288	4.8	2.5	5.3
39248_at	aquaporin 3	AQP3		N74607	2.5	2.5	2.4
36322_at	fucosyltransferase 7 (alpha (1,3) fucosyltransferase)	FUT7		AB012668	2.8	2.5	1.4
35342_at				AF052159	2.9	2.5	2.6
32594_at	chaperonin containing TCP1, subunit 4 (delta)	CCT4		AF026291	5.1	2.5	1.7
38336_at	KIAA1013 protein			AB023230	3	2.5	2.9
49902_at				AI927646	1.9	2.5	2.5
58498_at	KIAA1378 protein			AI082236	3.4	2.5	3.4
53721_at				AI742931	2.6	2.5	2.7
88767_at				AW008519	2.5	2.5	2.5
90610_at	leucine-rich neuronal protein	LRN		AI654857	3.3	2.5	4.3
80889_at				AA604308	3.7	2.5	3.3
63886_at	hypothetical protein MGC2616			AI077662	2.9	2.5	3
62273_at				AI766808	2.5	2.5	2.3
91825_at				AI375222	2.5	2.5	2.5
60493_at				AI344328	2.7	2.5	2.6
50198_at				AI208272	2.5	2.5	2.5
44065_at				AI937468	2.5	2.5	2.4
63259_s_at	docking protein 2, 56kD	DOK2		AA864400	2.5	2.5	2.4
61289_at	ATPase, Ca++ transporting, plasma membrane 1	ATP2B1		AI337321	2.5	2.5	2.8
47627_at	cytochrome P540, subfamily IIS, polypeptide 1			AI445492	2.5	2.5	2.5

Figure 15KKKK

affyID	Gene Name	Gene Symbol	GBA	Score_Ecoli	Score_Candida	Score_Influenza
74566_at	insulin-like growth factor-binding protein 4	IGFBP4	A1440424	13.7	75.4	14.1
41045_at	secreted and transmembrane 1	SECTM1	U77643	37.2	67.4	10.4
40314_at	synaptogyrin 3	SYNGR3	AJ002309	2.7	39.7	0.9
39710_at	P311 protein		U30521	6.6	35	8.7
37220_at	Fc fragment of IgG, high affinity Ia, receptor for (CD64)	FCGR1A	M63835	0.5	33.7	2.3
39271_at		RAB4B	AA461365	7.6	33.2	1.5
79210_at			W58117	2.6	28.1	0.2
62804_at			AA621888	0.4	22.9	0.2
75510_at			A1821517	0	21.7	3.2
81915_at	cytotoxic T-lymphocyte-associated protein 4	CTLA4	A1733018	0	19.5	9.8
53670_at			AA664156	4.7	17.4	9.1
32200_at	acid phosphatase, prostate	ACPP	M24902	1.5	15.8	0.4
62743_at	Wiskott-Aldrich syndrome protein interacting protein	WASPIP	AA811088	1.9	15.6	0
34474_at			W28429	1.1	14.2	0.4
64397_at	UCC1 protein		AA131797	2.1	12.7	1.6
41123_s_at	ectonucleotide pyrophosphatase/phosphodiesterase 2 (autotaxin)	ENPP2	L35594	1	12.6	1.8
79822_g_at			A1223310	1.6	11.7	2.4
64344_at	lysosomal-associated membrane protein 1	LAMP1	A1984264	0.8	11.6	0.3
77887_at			AL037345	0	10.8	0
33124_at	vaccinia related kinase 2	VRK2	AB000450	1.3	10.4	2.7
60839_at			A1924996	0.2	10	0
1746_s_at	TNF receptor-associated factor 2	TRAF2	U12597	6.3	9.7	0
36149_at	dihydropyrimidinase-like 3	DPYSL3	D78014	2.3	9.6	1.2
57697_at			A1445628	0	8.8	0.8
1617_at	zinc finger protein 147 (estrogen-responsive finger protein)	ZNF147	D21205	1.8	8.7	0.7
65774_at			A1556963	0.4	8.6	0
58288_at			W63676	2.3	8.5	1.9
56458_at			Z99408	0	8.1	0.8
90732_at	splicing factor, arginine/serine-rich 5	SFRS5	W45137	2.1	8.1	3
36493_at	lymphocyte-specific protein 1	LSP1	M33552	0	8	0
78264_at			N49445	1.7	7.9	1.4
47055_at	hypothetical protein FLJ12287 similar to semaphorins		AA481246	1.1	7.8	0

Figure 16A



33977_at	growth factor independent 1	GFI1	U67369	0.9	7.4	0.9
85241_at			AA846371	1	7.4	0
33524_at	v-crk avian sarcoma virus CT10 oncogene homolog-like	CRKL	X59656	1	7.3	0.4
35704_at	similar to rat HREV107		X92814	2.5	7	0.5
33253_at	KIAA0129 gene product		D50919	0	6.9	0.1
58774_at	eukaryotic translation initiation factor 4 gamma, 1	EIF4G1	A1380979	0.7	6.8	0
82402_at	hypothetical protein DKFZp761D1823		AA522440	0	6.6	0
46246_at	N-Acetylglucosamine kinase		AW026312	0	6.6	0.7
980_at	Niemann-Pick disease, type C1	NPC1	AF002020	0.4	6.5	0
56428_at	hematological and neurological expressed 1	HN1	A1525822	1	6.5	0.7
31859_at	matrix metalloproteinase 9 (gelatinase B, 92kD gelatinase, 92kD type IV collagenase)	MMP9	J05070	1	6.1	0.4
64304_r_at			AW025092	0.6	6	0.8
37068_at	phospholipase A2, group VII (platelet-activating factor acetylhydrolase, plasma)	PLA2G7	U24577	0	5.8	0
76600_at			A1631895	0.5	5.8	0.2
53107_at			N20928	0.1	5.8	0
46497_at			A1524095	0	5.7	0.4
73238_at	collagen, type IX, alpha 1	COL9A1	A1457905	0.6	5.7	0.8
77572_at	hypothetical protein FLJ20429		A1740961	0.1	5.7	0.4
64036_at	hypothetical protein FLJ10716		A1968206	0	5.7	0
39424_at	tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator)	TNFRSF14	U70321	0.2	5.6	0
65082_at	ficollin (collagen/fibrinogen domain-containing) 3 (Hakata antigen)	FCN3	A1150905	0	5.6	0.6
83558_i_at			A1809148	0.9	5.6	0
57617_at			AW009562	1	5.5	1
46601_at	ubiquinol-cytochrome c reductase hinge protein	UQCRH	T16388	1.8	5.5	0
80259_at	hypothetical protein FLJ13171		AA079075	0	5.4	0.4
1526_i_at	fibroblast growth factor 8 (androgen-induced)	FGF8	U47011	0	5.4	0.4
65130_at			A1749588	0.1	5.3	0
69007_r_at			A1583317	1.8	5.3	0.8
41430_at	WD repeat domain 7	WDR7	AB011113	0	5.2	0
39982_r_at	macrophage scavenger receptor 1	MSR1	D13265	0	5.2	0.6
40364_at	solute carrier family 31 (copper transporters), member 1	SLC31A1	U83460	0	5.1	0.8
45110_at			A1989567	0	5.1	0.2

Figure 16B

53718_at	hepatocellular carcinoma-associated antigen 112		AI684645	0.6	5	0.1
41950_at			AA058314	0.7	5	0
90148_at	putative ATPase		AI694453	0	4.9	0.1
44031_at			AI478812	0.9	4.9	0
59617_at	RNA polymerase I transcription factor RRN3		AA830682	0	4.8	0
36372_at	hexokinase 3 (white cell)	HK3	U51333	0	4.7	0
33342_at	RNA, U transporter 1	RNUT1	AF039029	0.4	4.6	0.5
37914_at	KIAA0305 gene product		AB002303	0	4.6	0
54479_at			AA214559	0	4.6	0
61440_at			AA448535	0	4.6	0
32963_s_at	hypothetical GTP-binding protein DKFZp761H171		W27549	0	4.5	0
32574_at	sphingomyelin phosphodiesterase 1, acid lysosomal (acid sphingomyelinase)	SMPD1	X59960	0	4.5	0.1
64369_s_at			AA219354	0.7	4.5	0
49967_at			AI658816	0.4	4.5	0
48055_at			N66640	0	4.4	0
49684_g_at	splicing factor, arginine/serine-rich 11	SFRS11	AI306386	0.7	4.4	0.9
43961_s_at	hypothetical GTP-binding protein DKFZp761H171		AI627648	0.3	4.4	0
44556_at	KIAA1344 protein		AA113931	0	4.4	0.4
65114_at			AA490685	0.1	4.4	0
81793_r_at			AI591416	0.1	4.4	0.5
89975_r_at	CASP8 associated protein 2	CASP8AP2	AI811300	0.4	4.3	0
57613_at	matrix metalloproteinase 25	MMP25	W72721	0	4.3	0
75259_at	complement component 2	C2	AW014901	0	4.3	1.8
72601_at	G-substrate		AI802033	0.8	4.3	0
78478_r_at	FSHD region gene 1	FRG1	H89231	0.6	4.2	0.1
49430_at	g20 protein		AI928807	0	4.2	0
90190_at			AI819924	0	4.2	0
49085_at	vacuolar protein sorting 29 (yeast homolog)	VPS29	AI346485	0.7	4.2	0
77849_r_at			AI499214	0.4	4.1	0.1
84315_at			AA602942	0.1	4.1	0.8
54441_at			AI686323	1	4.1	0.4
54596_at			AI768162	0.5	4.1	0.3
52912_at			3096753	0	4.1	0.2
61842_at	hypothetical protein FLJ20716		AI769900	1	4	0.8

Figure 16C

75244_at					AI732578		0.8	3.9	0.4
56279_at	GTF2l repeat domain-containing 1			GTF2IRD1	R12398		0.2	3.9	0
52164_at	chromosome 11 open reading frame 24			C11ORF24	AA065185		0	3.9	0
44580_at	pregnancy-induced growth inhibitor				AI814233		0	3.9	0
34128_at	UDP-Gal:betaGlcNAc beta 1,3-galactosyltransferase, polypeptide 5			B3GALT5	AB020337		0	3.8	0.3
39298_at	alpha2,3-sialyltransferase				AB022918		0	3.8	0
34864_at	hypothetical protein				AF070638		0.9	3.8	0
36958_at	zyxin			ZYX	X95735		0	3.8	0
38172_at	carbonyl reductase 1			CBR1	AB003151		0	3.8	0
41057_at	uncharacterized hypothalamus protein HT012				AI760162		0	3.8	0
57037_at	kinesin family member 5B			KIF5B	AA057424		0	3.8	0.9
69879_at					AI688187		0.2	3.8	0
60823_at					AA191336		2.6	3.8	0.2
75262_s_at					AW025934		0.2	3.8	0
48413_at	ras GTPase activating protein-like				W46352		0.6	3.8	0
32079_at	kinesin family member 13B			KIF13B	AB014539		0.3	3.7	0.6
77696_at					AI733058		0	3.7	0.3
35820_at	GM2 ganglioside activator protein			GM2A	X62078		0.6	3.7	0
82660_at	ninein (GSK3B interacting protein)			NIN	T82318		0	3.7	0.2
40038_at	suppression of tumorigenicity 7			ST7	W02490		0.4	3.6	2.4
38373_g_at					U66042		0.7	3.6	0
58872_at					AI983986		0	3.6	0.9
70734_at					R14439		0.7	3.6	0.5
73198_at					AL043551		0	3.6	0.5
52608_at					AI860012		0.3	3.6	0
62976_at					AI251931		0.6	3.6	0
81555_at	hypothetical protein FLJ20733				AI360255		0	3.5	0.4
46958_at					AI868421		0	3.5	0.9
65800_s_at	hypothetical protein				T89723		0.4	3.5	0.8
72999_f_at	chromosome 8 open reading frame 1			C8ORF1	AW002557		0.9	3.5	0.4
38223_at	vascular Rab-GAP/TBC-containing				AB024057		1	3.4	0.5
37392_at	phosphorylase kinase, beta			PHKB	X84908		0.9	3.4	0
57990_g_at					AI206946		0	3.4	0
49935_at					AI886666		0.2	3.4	0.4

Figure 16D

64903_at				N30209	0	3.4	0.4
84263_at				AA525944	0.8	3.4	0
85274_at				AI939617	1	3.4	0.3
67519_at				AI498953	0.5	3.4	0.5
74738_r_at	RNA binding motif, single stranded interacting protein 1	RBMS1		AW007869	0.4	3.4	0.2
81533_at				AI766311	0	3.4	0.2
51902_at	hypothetical protein			AA215376	0	3.4	0
37737_at	protein-L-isoaspartate (D-aspartate) O-methyltransferase	PCMT1		D25547	0	3.3	0
74772_at				AI424825	0.4	3.3	0.5
78695_at				AW001771	0	3.3	0
89164_at				AI393930	1	3.3	0.5
90033_at	phosphodiesterase 2A, cGMP-stimulated	PDE2A		T66157	0.6	3.3	0.1
47508_at	centaurin-alpha 2 protein			AW003904	0.5	3.3	0.5
45919_at				AA021104	0.5	3.3	0.4
88448_at	hypothetical protein FLJ11113			AI911379	0	3.3	0
52641_at	putative G protein-coupled receptor			AI828579	0.1	3.3	0.4
32477_at	calpain 9 (nCL-4)	CAPN9		AF022799	0.2	3.2	0.7
1499_at	farnesyltransferase, CAAX box, alpha	FNTA		L10413	0	3.2	0.7
41225_at	dual specificity phosphatase 3 (vaccinia virus phosphatase VH1-related)	DUSP3		AL049417	0.1	3.2	0
34196_at				AI337901	0.2	3.2	0
32544_s_at	Ras suppressor protein 1	RSU1		L12535	0.6	3.2	0
76912_at				AI081271	0	3.2	0.1
65440_at	SCO (cytochrome oxidase deficient, yeast) homolog 1	SCO1		AA205413	0.9	3.2	0
47911_at				AI249173	0	3.2	0
68708_at				AI560174	0.8	3.2	0.5
60791_at	hypothetical protein FLJ11011			AI828160	0	3.2	0
62487_i_at				W51746	0.3	3.2	0
61277_at	peptide transporter 3			AI141684	0.7	3.2	0
31742_at	tumor necrosis factor (ligand) superfamily, member 14	TNFSF14		AF064090	0.6	3.1	0.1
39778_at	mannosyl (alpha-1,3-)-glycoprotein beta-1,2-N-acetylglucosaminyltransferase	MGAT1		M55621	0.4	3.1	0.5
949_s_at	proteasome (prosome, macropain) 26S subunit, ATPase, 6	PSMC6		D78275	0.5	3.1	0.2
87791_at				AA670223	0	3.1	0
74870_at	carnitine palmitoyltransferase I, liver	CPT1A		AI675101	0.3	3.1	0.4

Figure 16E

54622_at	receptor-interacting serine-threonine kinase 3	RIPK3	N99896	0.9	3.1	0
43952_at			A1721219	0.3	3.1	0
61712_at	hypothetical protein PRO0823		A1990512	0.4	3.1	0
51857_at			AA705016	0.6	3.1	0
57217_at	biphenyl hydrolase-like (serine hydrolase; breast epithelial mucin-associated antigen)	BPHL	AA526961	0	3.1	0
41710_at	hypothetical protein		AL079277	0.7	3	0
1399_at	transcription elongation factor B (SIII), polypeptide 1 (15kD, elongin C)	TCEB1	L34587	0.3	3	0
38944_at	MAD (mothers against decapentaplegic, Drosophila) homolog 3	MADH3	U68019	0	3	0.4
90346_at			AW003138	0	3	0
44632_at			AA007697	0	3	0.1
75317_s_at	interferon gamma receptor 2 (interferon gamma transducer 1)	IFNGR2	A1985833	0.9	3	0
53888_at	cathepsin B	CTSB	R81090	0	3	0
44603_at			AA029506	0	3	0
62118_at			A1806905	0	3	0.6

Figure 16F

aflyID	Gene Name	Gene Symbol	GBA	Score_Ecoli	Score_Candida	Score_Influenza
1520_s_at	endothelin 1	EDN1	J05008	4444	283.5	113.7
1369_s_at	interleukin 8	IL8	M28130	2300.5	32.6	122.1
35822_at	B-factor, properdin	BF	L15702	1635.7	287.1	17.3
38299_at	interleukin 6 (interferon, beta 2)	IL6	X04430	1566.4	101.3	227.7
40385_at	small inducible cytokine subfamily A (Cys-Cys), member 20	SCYA20	U64197	943.4	28.3	53.8
91636_at						
1491_at	pentaxin-related gene, rapidly induced by IL-1 beta	PTX3	A1652725	886.7	27.7	7
37187_at	GRO2 oncogene	GRO2	M31166	827.3	8.9	79
35061_at	small inducible cytokine subfamily B (Cys-X-Cys), member 11	SCYB11	M36820	785	32	26.1
			AF030514	655.1	844.8	729.7
1372_at	tumor necrosis factor, alpha-induced protein 6	TNFAIP6	M31165	573.9	37.7	75.1
425_at	interferon, alpha-inducible protein 27	IFI27	X67325	565.9	754	421
2002_s_at	BCL2-related protein A1	BCL2A1	U27467	547.8	65.2	70.5
37944_at	GTP cyclohydrolase 1 (dopa-responsive dystonia)	GCH1	U19523	505.4	330.9	169
1069_at	prostaglandin-endoperoxide synthase 2 (prostaglandin G/H synthase and cyclooxygenase)	PTGS2	U04636	495.3	26.7	53.1
77706_at			AA641972	493	59	7.8
408_at	GRO1 oncogene (melanoma growth stimulating activity, alpha)	GRO1	X54489	486.7	11.5	7.1
38549_at			AF026941	484.1	612.9	1149.5
39402_at	interleukin 1, beta	IL1B	M15330	468.5	30.5	12.2
52615_at			AA948319	425	188.4	94.9
33304_at	interferon stimulated gene (20kD)	ISG20	U88964	327.2	200	103.7
909_g_at	interferon-induced protein with tetratricopeptide repeats 2	IFIT2	M14660	320.5	145.5	573.3
43853_at	hypothetical protein		AA618602	296.2	15.3	18.6
1021_at	interferon, gamma	IFNG	J00219	289.9	58.8	36.2
41677_at	interleukin 15 receptor, alpha	IL15RA	AF035279	278	99.5	111.4
1097_s_at	chemokine (C-C motif) receptor 7	CCR7	L31584	276.6	100.6	88.3
37219_at	monokine induced by gamma interferon	MIG	X72755	261.6	704.2	182.7
33955_at	interleukin 12A (natural killer cell stimulatory factor 1, cytotoxic lymphocyte maturation factor 1, p35)	IL12A	M65291	250.2	18.4	14.6
39827_at	hypothetical protein		AA522530	245.1	38.4	14.6

Figure 17A

33705_at	phosphodiesterase 4B, cAMP-specific (dunce (Drosophila)-homolog phosphodiesterase E4)	PDE4B	L20971	232.3	51.8	92.7
1403_s_at	small inducible cytokine A5 (RANTES)	SCYA5	M21121	232.1	90.6	200.3
48864_at	interferon, alpha-inducible protein 27	IFI27	AI991845	216.4	274.9	141.4
36116_at	thyroid hormone receptor interactor 10	TRIP10	AJ000414	215.9	56.7	7
61371_at	cyclin-E binding protein 1		AA555023	204	148	479.5
1852_at	tumor necrosis factor (TNF superfamily, member 2)	TNF	X02910	201.2	47.5	57
45164_at	19A24 protein		W74027	189.7	74.5	32.5
62330_at			AI075407	185.9	169.1	121.9
49148_at			AA947472	182.2	52	423.6
38584_at	interferon-induced protein with tetratricopeptide repeats 4	IFIT4	AF026939	179.4	153.2	148.6
58918_at			AA210892	176.1	24	34.8
39959_at	gamma-aminobutyric acid (GABA) B receptor, 1	GABBR1	AL031983	161.4	263.9	33.7
57761_at			AI313253	161	50.6	33.7
40159_r_at	neutrophil cytosolic factor 1 (47kD, chronic granulomatous disease, autosomal 1)	NCF1	M55067	160.7	91	140.3
31623_f_at	metallothionein 1A (functional)	MT1A	K01383	160.3	22.3	49.7
40323_at	CD38 antigen (p45)	CD38	D84276	160.1	102.8	18.6
41048_at	phorbol-12-myristate-13-acetate-induced protein 1	PMAIP1	D90070	159.8	9.8	408.5
1107_s_at	interferon-stimulated protein, 15 kDa		M13755	159	86.3	213.8
36296_at	lymphotoxin alpha (TNF superfamily, member 1)	LTA	D12614	154	62.8	28.5
431_at	small inducible cytokine subfamily B (Cys-X-Cys), member 10	SCYB10	X02530	152	390	545.7
59215_at	RNA helicase		AI807018	151.1	63	36.2
34666_at	superoxide dismutase 2, mitochondrial	SOD2	X07834	141.3	63.1	42.3
89884_at	metallothionein 2A	MT2A	AI991852	138	45.1	82.3
32114_s_at	adenosine A2a receptor	ADORA2A	S46950	137.9	31	27.9
60896_at	integrin, beta 8	ITGB8	AI634852	137.5	31.7	10.7
38754_at	p8 protein (candidate of metastasis 1)		AI557295	131.1	35.6	632.5
48919_at	potassium inwardly-rectifying channel, subfamily J, member 2	KCNJ2	AA393850	130	11.2	13.1
51725_at			AA521246	129.3	35.4	18
63335_at	sorting nexin 10		AI285531	127.4	55.8	74.2
48753_at	PPAR(gamma) angiopoietin related protein		N57259	126	7.9	14.7
53508_at			AI247103	124.7	84.6	27.2

Figure 17B

63628_at	interleukin 7 receptor	IL7R	AI655781	123.1	41.5	20.9
1548_s_at	interleukin 10	IL10	U16720	121.9	4.3	3.2
70458_i_at			AI654525	120.3	174.3	127.2
36174_at	macrophage myristoylated alanine-rich C kinase substrate		X70326	119.6	44.8	42
84995_at			AA769482	117.4	12.2	6.6
50978_at	putative secreted ligand homologous to ffx1	hfx	AI338625	117.2	3.8	3.3
609_f_at	metallothionein 1B (functional)	MT1B	M13485	116.3	11.1	20.1
51972_at	ubiquitin specific protease 18	USP18	AA143794	114.4	158.3	218
51546_at			AI498361	113.1	77.9	73.9
63066_at			AA001735	113	12.6	9.6
675_at	interferon induced transmembrane protein 1 (9-27)	IFITM1	J04164	112.7	140.9	173.6
71839_at			AA251131	111.4	76.5	82.8
58957_at	hypothetical protein FLJ20637		AI620475	108.9	42.7	28.3
65867_at	FXYD domain-containing ion transport regulator 6	FXYD6	AL043089	103.8	73.3	28.2
1370_at	interleukin 7 receptor	IL7R	M29696	102.3	30.8	25.3
31622_f_at	metallothionein 1F (functional)	MT1F	M10943	101.8	13.1	32.6
70097_at	indoleamine-pyrrole 2,3 dioxygenase	INDO	AI302268	99.5	29.8	39.9
59777_at			AA766831	98.3	63.3	41.1
65626_at			AA059458	96.4	20.4	9
48035_at	A kinase (PRKA) anchor protein 2	AKAP2	AA101125	95.8	38.5	43.7
88714_at			AA873008	94.5	63.3	12.9
76710_at	cardiotrophin-like cytokine; neurotrophin-1/B-cell stimulating factor-3		AI040033	92.7	4.7	4
39081_at	metallothionein 2A	MT2A	AI547258	92.5	37.3	94.1
44815_s_at			AA733119	92	11.1	28.6
39594_f_at	metallothionein 1H	MT1H	R93527	91.6	9.4	26.1
36804_at	indoleamine-pyrrole 2,3 dioxygenase	INDO	M34455	91.3	36.9	37.7
56246_at	6-phosphofructo-2-kinase/fructose-2,6-bisphosphatase 3	PFKFB3	AI765775	91	6.2	11.3
37168_at	similar to lysosome-associated membrane glycoprotein		AB013924	90.9	50.6	16.1
870_f_at	metallothionein 3 (growth inhibitory factor (neurotrophic))	MT3	M93311	90.7	15.1	42.9
46659_at			AI742057	87.7	54.8	56
57085_s_at	DKFZP586G0522 protein		AW008790	85.4	4.8	52.3
54982_at	pellino (Drosophila) homolog 1	PELL1	AL043980	85.4	6.2	54.5
45237_at	superoxide dismutase 2, mitochondrial	SOD2	AA142976	84.4	32.6	17.7

Figure 17C



38570_at	major histocompatibility complex, class II, DO beta	HLA-DOB	X03066	84.2	55.5	30.1
91313_at			AA131041	84	77.5	157.1
84893_at			AI446168	83.4	119.5	160.2
1527_s_at			U50527	82.5	50.7	14.2
32775_r_at	phospholipid scramblase 1	PLSCR1	AB006746	81.8	68.4	32.6
36130_f_at	metallothionein 1E (functional)	MT1E	R92331	78.7	4.6	8.6
54594_at	KIAA0668 protein		AA009571	78.6	23.3	31.3
35844_at	syndecan 4 (amphiglycan, ryudocan)	SDC4	D79206	77.4	5.8	20.7
44126_at			W28501	73.5	28.6	16.2
69142_at			AI635522	72.4	7.8	8.6
31540_at	tumor necrosis factor receptor superfamily, member 9	TNFRSF9	U03397	72.2	7.8	19.5
35735_at	guanylate binding protein 1, interferon-inducible, 67kD	GBP1	M55542	72.1	49.4	49.8
39224_at	KIAA0580 protein		AB011152	71.4	27.4	18
41446_f_at	RNA helicase-related protein		H68340	71.4	10.1	21.9
38111_at	chondroitin sulfate proteoglycan 2 (versican)	CSPG2	X15998	71.2	4.1	27.4
47483_at	similar to rat myomegalin		AI659612	71.1	9.8	11.8
50746_at			AA897516	71	20.1	43.9
73455_f_at			H72723	70.4	8.2	8.5
37643_at	tumor necrosis factor receptor superfamily, member 6	TNFRSF6	X63717	69	17.4	30
44513_at			AI760613	68.8	81.5	36.6
39114_at	decidual protein induced by progesterone		AB022718	68.6	26.6	28.6
64444_at	hypothetical protein		AI800563	68.6	84.1	136.7
37641_at	interferon-induced, hepatitis C-associated microtubular aggregate protein (44kD)		D28915	68.5	51.1	43.6
49438_at			AI535730	68.4	21	15.8
32026_s_at	PDZ domain containing guanine nucleotide exchange factor(GEF)1		AB002311	68.3	25.1	16.6
63769_at			AI749656	67.8	49	14.3
71174_r_at	KIAA1682 protein		AI921158	67.8	81.9	115.6
1715_at	tumor necrosis factor (ligand) superfamily, member 10	TNFSF10	U37518	66.8	179.7	463.3
41475_at	ninjurin 1	NINJ1	U91512	65.2	35.7	16.7
595_at	tumor necrosis factor, alpha-induced protein 3	TNFAIP3	M59465	65.1	11.4	26.6
1036_at	interleukin 15	IL15	U14407	64.7	16.6	22.1
77244_at	bHLH factor Hes4		AI380603	64.7	15.4	23.6
286_at	H2A histone family, member O	H2AFO	L19779	64.6	21	57.1

Figure 17D

38326_at	putative lymphocyte G0/G1 switch gene		M69199	64.6	20.8	6.5
51015_at			AI655467	64.4	21.6	4.4
75014_i_at	KIAA1533 protein		AW006583	64.4	37.7	3.6
73236_g_at	guanylate binding protein 1, interferon-inducible, 67kD	GBP1	AW014593	63.9	55.8	29.8
38631_at	tumor necrosis factor, alpha-induced protein 2	TNFAIP2	M92357	63.8	17.8	18.4
36227_at			AFO43129	63.4	21.8	18.5
1717_s_at	baculoviral IAP repeat-containing 3	BIRC3	U45878	63.1	47.7	20.2
78482_at			AA705165	62.7	3.6	35.7
39221_at	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 2	LILRB2	AFO04231	62.6	6.1	17.8
87102_at			AI823649	62	51.5	48.7
51920_at	melanoma differentiation associated protein-5		AA134958	61.8	41.7	22.4
45289_at	novel Ras family protein		AA133248	61.7	3.8	24.3
49140_at			AI244908	61.5	3.8	4.4
879_at	myxovirus (influenza) resistance 2, homolog of murine CD80 antigen (CD28 antigen ligand 1, B7-1 antigen)	MX2	M30818	61.1	61	69
35015_at		CD80	M27533	61	26.5	15.7
44981_s_at			AA115266	59.2	45	5.1
38121_at	tryptophanyl-tRNA synthetase	WARS	X59892	58.2	45.4	45.6
1914_at	cyclin A1	CCNA1	U66838	57.6	16	70.3
67713_r_at			AI986192	57.5	31.9	4.2
32606_at	brain acid-soluble protein 1	BASP1	AA135683	56.9	17.8	11
37163_at	DKFZP586C1619 protein		AL050374	56.3	9.1	10.6
32700_at	guanylate binding protein 2, interferon-inducible	GBP2	M55543	55.5	23.9	6.1
1867_at	CASP8 and FADD-like apoptosis regulator	CFLAR	AF005775	54.9	24.7	5.8
906_at	signal transducer and activator of transcription 4	STAT4	L78440	54.6	10.3	5.9
1377_at	nuclear factor of kappa light polypeptide gene enhancer in B-cells 1 (p105)	NFKB1	M58603	54.5	18.3	18
89899_at	myxovirus (influenza) resistance 2, homolog of murine	MX2	AW001846	54	64.3	70.9
1891_at	mitogen-activated protein kinase kinase 8	MAP3K8	D14497	53.8	4.5	11.2
76762_at			AI246590	53.8	8.9	10.2
37014_at	myxovirus (influenza) resistance 1, homolog of murine (interferon-inducible protein p78)	MX1	M33882	53.6	82.5	69.2
649_s_at	chemokine (C-X-C motif), receptor 4 (fusin)	CXCR4	L06797	53.5	40.7	36
74633_at	tumor necrosis factor, alpha-induced protein 2	TNFAIP2	AI986430	53.5	15.5	6.1
63382_at	interferon consensus sequence binding protein 1	ICSBP1	AI073984	53.5	35.7	8

Figure 17E

36927_at	hypothetical protein, expressed in osteoblast		AB000115	53.4	60.4	83.5
37137_at	granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1)	GZMB	M17016	52.3	9.1	15.3
80773_at			H15073	51.8	9.8	13.9
48025_at	NCK adaptor protein 2	NCK2	A1934552	51.7	5.9	6.9
63780_at	hypothetical protein FLJ11259		AA814195	51.4	19.6	26.4
62528_at	hypothetical protein FLJ20073		AA741307	51.4	23.4	10.3
222_at	exostosins (multiple) 1	EXT1	S79639	50.9	5	9.8
37451_at			AL109695	50.6	4.8	5.8
35143_at	KIAA1031 protein		A1138605	50.6	24.1	4.6
669_s_at	interferon regulatory factor 1	IRF1	L05072	50.6	35.4	27.2
34435_at	aquaporin 9	AQP9	AB008775	50.5	15.3	3.4
32814_at	interferon-induced protein with tetratricopeptide repeats 1	IFIT1	M24594	50.5	70.1	76.9
41745_at	interferon induced transmembrane protein 3 (1-8U)	IFITM3	X57352	49.6	74	69.9
36412_s_at	interferon regulatory factor 7	IRF7	U53831	49.2	41.5	54.1
35985_at	A kinase (PRKA) anchor protein 2	AKAP2	AB023137	49	20.1	24.6
70460_f_at			AI654525	48.9	90.2	75.7
60103_at			AI916948	46.9	13.9	44.2
41384_at	receptor-interacting serine-threonine kinase 2	RIPK2	AF117829	46.7	26.8	104.9
54565_at			AA149736	45.6	8.7	10.3
51670_i_at			AI161358	45.6	13.2	52.1
529_at	dual specificity phosphatase 5	DUSP5	U15932	45	12.1	10.5
43939_at			AI590710	44.5	9.7	18
53970_at	dual adaptor of phosphotyrosine and 3-phosphoinositides		AF150266	43.8	9.5	3
75246_s_at	solute carrier family 1 (glial high affinity glutamate transporter), member 3	SLC1A3	W26838	43.1	7.2	4.8
40419_at	erythrocyte membrane protein band 7.2 (stomatin)	EPB72	X85116	42.8	19	21.9
56373_at	UDP-Gal:betaGlcNAc beta 1,4- galactosyltransferase, polypeptide 5	B4GALT5	AA133969	42.2	9.3	9.5
43524_at	KIAA1170 protein		C14031	42.1	18.4	7.2
88629_at			AI337136	42	18.5	15.7
42363_r_at	STAT induced STAT inhibitor 3		AI680350	41.7	5.3	5.8
60903_s_at	T-cell lymphoma invasion and metastasis 2	TIAM2	AI126294	41.6	25.5	6.8

Figure 17F

39775_at	serine (or cysteine) proteinase inhibitor, clade G (C1 inhibitor), member 1	SERP1NG1	X54486	41.5	67.8	17.1
75868_r_at						
31832_at	KIAA0286 protein		AI791208	41.5	10.4	7
33849_at	pre-B-cell colony-enhancing factor		AB006624	41.3	5	5.1
34439_at	absent in melanoma 2		U02020	41	8.3	16.3
61671_at		AIM2	AF024714	40.9	18.1	16
44640_at			AA194980	40.7	35.3	10
64333_s_at	pyrophosphatase (inorganic)	PP	W30985	40.2	11.6	8.4
41654_at	adenosine deaminase	ADA	AW009649	39.9	10.9	5
53609_at			X02994	39.7	4.1	3.2
38388_at	2',5'-oligoadenylate synthetase 1 (40-46 kD)	OAS1	C14904	39.3	13	22.8
40357_at	inhibin, beta A (activin A, activin AB alpha polypeptide)	INHBA	M11810	38.7	54	103.7
80915_at	transcription factor ets		J03634	38.6	4.9	5
34745_at			AI347001	38.2	44.7	11.3
51104_at			AF070570	38.1	14.3	8.7
59283_at	hypothetical protein FLJ20035		AI937446	37.7	10.5	22.6
62130_at	28kD interferon responsive protein		AL042790	37.5	24.6	11.4
38576_at	H2B histone family, member B		AA651720	37.5	34	40
50124_at		H2BFB	AJ223353	37.4	13.7	16.1
41045_at	secreted and transmembrane 1	SECTM1	AA580047	37.3	29.6	43.2
47090_at	similar to mouse Xrn1 / Dhm2 protein		U77643	37.2	67.4	10.4
39070_at	singed (Drosophila)-like (sea urchin fascin homolog like)	SNL	AI004667	37.2	45.7	19.5
38389_at	2',5'-oligoadenylate synthetase 1 (40-46 kD)	OAS1	U03057	36.9	23.6	31
90421_at	conserved gene amplified in osteosarcoma		X04371	36.5	71.8	35
69876_at			AA633203	36.5	35.1	8.6
62214_at	hypothetical protein FLJ11354		AI825713	36.1	32.1	60.3
45256_at	pre-B-cell colony-enhancing factor		AI583960	35.5	28.7	23.8
46133_at			AI271460	35.1	7.1	33.4
40153_at	ATP-binding cassette, sub-family B (MDR/TAP), member 2	ABCB2	W60263	34.8	34.9	12.6
37294_at	B-cell translocation gene 1, anti-proliferative	BTG1	X57522	34.3	33	40.6
54769_at			X61123	34.3	15.2	8
55353_at			AA203416	33.9	10.8	14.7
848_at	TNF receptor-associated factor 1	TRAF1	AA760977	33.6	6.9	6
46760_r_at			U19261	33.5	9.9	5.5
			H38110	33.5	9.1	5.8

Figure 17G

52183_at				AA243659	33.5	15.4	18.8
52085_at				AA210833	33.1	21	30.6
36780_at	clusterin (complement lysis inhibitor, SP-40,40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J)	CLU		M25915	32.9	5	8.7
59365_at				D59637	32.9	6.9	4.9
56922_at				AA211158	32.7	18.2	35.1
47484_at				H17489	32.5	22.9	8.8
1445_at	chemokine (C-C motif) receptor-like 2	CCRL2		AF014958	32.3	6.4	3.5
1633_g_at	pim-2 oncogene	PIM2		U77735	32	15.7	11.4
41635_at	Wilms' tumour 1-associating protein			D14661	31.6	6.1	18.4
47113_at	Kruppel-like factor 5 (intestinal)	KLF5		AI815057	31.5	41.2	7.2
35254_at	FLN29 gene product			AB007447	31.4	36.2	36.8
81966_at				AI199418	31.2	19.8	24.4
36575_at	regulator of G-protein signalling 1	RGS1		S59049	31	46.9	16.7
33063_at	glycoprotein Ib (platelet), alpha polypeptide	GP1BA		J02940	30.9	9.1	9.4
36674_at	small inducible cytokine A4 (homologous to mouse Mip-1b)	SCYA4		J04130	30.3	13.4	13.3
42524_at				R37337	30.1	6.4	3.6
60835_at				AI831561	30.1	9	5.6
58944_s_at	ribosomal protein S6 kinase, 52kD, polypeptide 1	RPS6KC1		AA670286	30	7	5.6
63982_at	ubiquinol-cytochrome c reductase (6.4kD) subunit			AI480328	29.8	8.6	9.8
40505_at	ubiquitin-conjugating enzyme E2L 6	UBE2L6		AA883502	29.7	38.7	20
49339_s_at	reticulocalbin 1, EF-hand calcium binding domain	RCN1		AI817760	29.7	11.9	6.9
84909_at				AA902134	29.7	55.3	39.5
53588_at				AI967984	29.2	4.3	33.3
190_at	nuclear receptor subfamily 4, group A, member 3	NR4A3		U12767	29.1	24.6	25.8
80045_at				AI989871	29.1	26.8	12.8
40362_at	nuclear factor of kappa light polypeptide gene enhancer in B-cells 2 (p49/p100)	NFKB2		X61498	29	11.4	5.2
67764_r_at				AA004879	29	4.4	11.8
44729_at	hypothetical protein FLJ13855			AI027524	28.8	10.5	13.3
53010_at				AI809925	28.6	4.2	29.8
1953_at	vascular endothelial growth factor	VEGF		AF024710	28.4	6.2	7.2
56999_at				AI625959	28.4	11	3.4

Figure 17H

60424_at	hypothetical protein DKFZp761B2423		AA971604	28.4	8.4	58
89202_at			AI347361	28.3	30.4	9.1
58941_at	phosphatidylserine-specific phospholipase A1alpha		AI765967	28.1	24.1	11.5
52337_g_at			AI762208	28	8.5	7.5
81887_at			AI766826	27.8	10.9	33.8
44825_at	RAD50 (S. cerevisiae) homolog	RAD50	AA126482	27.8	17.5	30.9
37442_at			AL050378	27.6	5	11.8
57273_s_at	KIAA0477 gene product		AI634721	27.6	11.9	5.8
883_s_at	pim-1 oncogene	PIM1	M54915	27.5	3.1	4.6
54491_at			AA043562	27.5	3	3.1
38617_at	LIM domain kinase 2	LIMK2	D45906	27.3	4.4	4
34777_at	adrenomedullin	ADM	D14874	27.2	8.5	7.1
44115_at	hypothetical protein from EUROMAGE 588495		AA486504	27.1	3.1	3.8
87497_f_at			AI832016	27	21.1	7.7
52905_at	Rag C protein		AI279898	26.9	14.5	19.7
39263_at	2'-5' oligoadenylate synthetase 2	OAS2	M87434	26.7	28	34.8
49117_at	interferon-induced protein 75, 52kD	IFI75	AI743445	26.5	24.4	71
38970_s_at	Nef-associated factor 1		AJ011896	26.4	7.6	4.2
40496_at	complement component 1, s subcomponent	C1S	J04080	26.3	5.6	7.9
1737_s_at	insulin-like growth factor-binding protein 4	IGFBP4	M62403	26.2	72	18.6
1173_g_at				26.2	15.6	19.2
64047_at	KIAA1376 protein		AA587245	26.1	6.7	38.4
41744_at	tumor necrosis factor alpha-inducible cellular protein containing leucine zipper domains; Huntingtin interacting protein L; transcription factor IIIA-interacting protein		AF070533	26	45.9	21.1
64733_r_at	serine (or cysteine) proteinase inhibitor, clade B (ovalbumin), member 9	SERPINB9	AA156247	26	12	6.4
48531_at			AA522816	26	9	3.6
75000_at			AI735440	25.9	12.1	6.5
56871_at			AI953847	25.7	8.6	12.8
62992_at			AI214996	25.6	10	4.3
56769_at	B7-H1 protein		AA292201	25.6	8	6.1
60968_at			AI990212	25.3	8.3	4.9
49459_at	apolipoprotein L	APOL1	AA156784	25.2	18.2	17.4
90662_at	2'-5' oligoadenylate synthetase 2	OAS2	AI340262	25.2	27.3	19

Figure 171

64450_at	2'-5'oligoadenylate synthetase 3	OAS3	AA135525	25.2	30.3	10.8
38788_at	promyelocytic leukemia	PML	M82827	25.1	20.3	8.8
33924_at	KIAA1091 protein		AB029014	24.9	10.8	5.1
464_s_at	interferon-induced protein 35	IFI35	U72882	24.3	35.4	12.9
41742_s_at	tumor necrosis factor alpha-inducible cellular protein containing leucine zipper domains; Huntingtin interacting protein L; transcription factor IIIA-interacting protein		AF061034	24.3	28.1	8.7
36175_s_at	human immunodeficiency virus type I enhancer-binding protein 2	HIVEP2	AL023584	24.2	7	5.7
48964_at						
48076_at	hypothetical protein		AI629027	24.2	17.2	9.1
83874_at			AI949434	24.1	7.5	19.9
46266_at	serine (or cysteine) proteinase inhibitor, clade A (alpha-1 antitrypsin, antitrypsin), member 8	SERPINA8	AI024818	23.9	7.8	4.4
39422_at	KIAA0477 gene product		AI208913	23.9	15.5	9.9
47899_at			AB007923	23.8	11.2	7.1
62217_at			AA056755	23.8	16.9	13.4
39768_at	2'-3'-cyclic nucleotide 3' phosphodiesterase	CNP	T81422	23.7	7.2	15.8
53975_at	KIAA1151 protein		D13146	23.7	9.9	7.8
54744_at			Z78399	23.6	3.4	4.7
32156_at	poliovirus receptor-related 2 (herpesvirus entry mediator B)	PVRL2	AA582287	23.5	8	3
41503_at	KIAA0854 protein		AF044968	23.4	5.9	8.9
41142_at	3-oxoacid CoA transferase	OXCT	AB020661	23.1	10.5	8.6
35718_at	interferon-induced protein 41, 30kD	IFI41	U62961	23	3.7	4.5
41472_at	phorbol-in-like protein MDS019		L22342	23	37.3	14.5
47870_r_at	hypothetical protein DKFZp761C169		AL078641	22.9	41	25.5
908_at	interferon-induced protein with tetratricopeptide repeats 2	IFIT2	AW003245	22.9	4	8.8
38281_at	caspase 7, apoptosis-related cysteine protease	CASP7	M14660	22.9	34	384.9
87415_at			U67319	22.7	14.4	4.9
39119_s_at	natural killer cell transcript 4		W73083	22.7	4.8	17.3
946_at	t-complex-associated-testis-expressed 1-like 1	TCTEL1	AA631972	22.5	34.2	10.5
68002_at			D50663	22.1	20.3	12.3
32529_at	transmembrane protein (63kD), endoplasmic reticulum/Golgi intermediate compartment		AA503803	21.9	17.2	13.1
			X69910	21.7	23.9	6.8

Figure 17J

58605_at	DNA segment on chromosome X (unique) 9928 expressed sequence	DXS9928E	AI697939	21.5	20.6	9.4
44092_at			AI862887	21.3	17.7	5.5
39660_at	defensin, beta 1	DEFB1	AI309115	21.1	7.8	15.1
51092_at	putative zinc finger protein NY-REN-34 antigen		AI950095	21.1	14.6	8.5
51161_at	ras homolog gene family, member A	ARHA	AI743085	20.9	5.2	20.3
40852_at	tudor repeat associator with PCTAIRE 2		AB025254	20.7	18.9	29.9
64247_at			H40631	20.6	4	3.1
39517_at	hypothetical protein 23851		AF035313	20.5	14.3	16.9
106_at	run-related transcription factor 3	RUNX3	Z35278	20.4	17	11.3
34699_at	CD2-associated protein	CD2AP	AL050105	20.4	12.9	8
40447_at	lipin 2	LPIN2	D87436	20.2	47.2	18.2
91350_at			AA989283	20.2	4.3	3.7
63969_f_at	clusterin (complement lysis inhibitor, SP-40,40, sulfated glycoprotein 2, testosterone-repressed prostate message 2, apolipoprotein J)	CLU	AI982754	20.2	3	3.5
53855_at			N36284	20.1	12.7	12.5
50296_i_at	apolipoprotein L 3	APOL3	T63428	20	24.4	12.1
269_at	2'-5'oligoadenylate synthetase-like	OASL	L40387	19.8	6.9	119.4
63332_at			AA127696	19.8	11.7	11.4
51155_at			AL043669	19.8	6.2	8.7
45785_at	DKFZP566B1346 protein		AL040982	19.7	8.6	3.4
74908_at	interferon-induced protein 35	IFI35	AW026462	19.7	35.8	8.9
35463_at	homeo box (expressed in ES cells) 1	HESX1	AF059734	19.4	20.3	40.2
91017_at	baculoviral IAP repeat-containing 3	BIRC3	U54711	19.2	19.6	3
48018_at			AA700227	19.1	31.1	9.3
37615_at	growth factor receptor-bound protein 10	GRB10	D86962	19	3.9	60.3
55830_at			AA058686	19	13.5	8.8
38555_at	dual specificity phosphatase 10	DUSP10	AB026436	18.8	7.8	11.2
189_s_at	plasminogen activator, urokinase receptor	PLAUR	U09937	18.8	3.3	5.3
48081_at	myristoylated alanine-rich protein kinase C substrate (MARCKS, 80K-L)	MACS	AA131320	18.7	7.3	8.2
36578_at	baculoviral IAP repeat-containing 2	BIRC2	U37547	18.6	4.9	13.5
73776_at			AI554044	18.6	13.5	14.8
49626_at	Alg5, <i>S. cerevisiae</i> , homolog of		AA425251	18.6	4.7	3.8

Figure 17K



47533_at				AI982765	18.6	12.9	14
32222_at	LR8 protein			AA152202	18.5	14.2	4
44207_at				AI422986	18.5	5.7	5
62561_at	DnaJ (Hsp40) homolog, subfamily B, member 4		DNAJB4	AI741503	18.5	4.6	26.4
37353_g_at	nuclear antigen Sp100		SP100	M60618	18.4	12.6	10
79520_at				AW022213	18.4	8.8	8
32193_at	plexin C1		PLXNC1	AF030339	18.3	38	9.3
36825_at	stimulated trans-acting factor (50 kDa)			X82200	18.3	22.2	11.5
53489_at				AI928764	18.3	8.5	20.8
36918_at	guanylate cyclase 1, soluble, alpha 3		GUCY1A3	Y15723	18.2	3.1	3.6
51510_r_at				T92882	18.1	10.1	4.2
38787_at	promyelocytic leukemia		PML	X63131	17.9	49.4	18.9
53578_at				W70067	17.9	7.9	3.9
1203_at				D17357	17.8	5.2	10.3
34304_s_at	spermidine/spermine N1-acetyltransferase		SAT	AL050290	17.7	12	9.3
42721_at				AI261490	17.5	4.3	5.9
63390_at	KIAA0603 gene product			AI948512	17.5	18.7	12
37823_at	small inducible cytokine subfamily A (Cys-Cys), member 8 (monocyte chemotactic protein 2)		SCYA8	Y16645	17.3	63.9	47.1
35230_at	hypothetical protein, clone 24751			AF070530	17.3	5.7	5.6
50361_at				AI658662	17.1	24.2	11.4
1461_at	nuclear factor of kappa light polypeptide gene enhancer in B-cells inhibitor, alpha		NFKBIA	M69043	17	4.9	6.3
40082_at	fatty-acid-Coenzyme A ligase, long-chain 2		FACL2	D10040	16.9	11.5	6.5
39993_at	phosphatidylinositol glycan, class A (paroxysmal nocturnal hemoglobinuria)		PIGA	D11466	16.9	8.5	5.8
53773_at	tumor necrosis factor (ligand) superfamily, member 13b		TNFSF13B	AA682496	16.9	17.6	11.2
54063_at				AI801777	16.9	4.4	6.2
36671_at	asparagine synthetase		ASNS	M27396	16.8	9.8	3.2
33823_at	CD36 antigen (collagen type I receptor, thrombospondin receptor)-like 2 (lysosomal integral membrane protein II)		CD36L2	D12676	16.8	30.9	9.5
55776_at				W20082	16.8	26.9	17.7
56805_at				N52761	16.8	10.4	14.1
40960_at	UDP-Gal:betaGlcNAc beta 1,4-galactosyltransferase, polypeptide 1		B4GALT1	D29805	16.7	4.9	3.9

Figure 17L

67401_at				AI434675	16.7	16.1	6.4
55629_at				AL040635	16.7	9.7	9.2
58569_r_at	niban protein			AI308197	16.7	5.9	4
46655_at	transcription factor (SMIF gene)			AA131327	16.6	8	14.5
39986_at	DKFZP586D0919 protein			AL050100	16.5	4.2	4.9
79721_at				AI733197	16.5	11.6	56.6
52675_at				AI581142	16.5	7.4	3.6
48556_at	HIV TAT specific factor 1		HTATSF1	AA581365	16.4	6.4	4.2
35937_at	MHC class I polypeptide-related sequence B		MICB	U65416	16.3	17.2	32.3
54990_at	hypothetical protein			AW009586	16.3	6	8.2
52062_f_at				H98105	16.3	22.9	6.4
53661_at				AL038450	16.2	5	5.2
72808_at				AI640523	16.1	6.1	32.6
39723_at	cullin 1		CUL1	AF062536	16	6.5	4.8
296_at	tubulin, beta polypeptide		TUBB	X79535	16	12.7	5
41021_s_at	glycerol-3-phosphate dehydrogenase 2 (mitochondrial)		GPD2	U36310	16	10.7	9.1
55673_at	RAB-8b protein			AI807023	16	13.1	6.6
36600_at	proteasome (prosome, macropain) activator subunit 1 (PA28 alpha)		PSME1	L07633	15.9	19.1	6.7
35149_at	tumor necrosis factor receptor superfamily, member 5		TNFRSF5	AI865431	15.8	11.1	6.1
82359_at				AI347618	15.7	26.5	44.6
40088_at	nuclear receptor interacting protein 1		NRIP1	X84373	15.6	9.9	8.5
60016_at				AI400414	15.6	9	9.5
86261_at				AA017070	15.5	12.3	7.8
38006_at	CD48 antigen (B-cell membrane protein)		CD48	M37766	15.4	21.6	9.8
40755_at	MHC class I polypeptide-related sequence A		MICA	X92841	15.4	8	13.9
69589_at				AI743005	15.4	14.3	42.7
56278_at				AI692445	15.4	6.3	58
42933_at				T95101	15.3	4.8	11.4
1052_s_at	CCAAT/enhancer binding protein (C/EBP), delta		CEBPD	M83667	15.2	3	7
38287_at	proteasome (prosome, macropain) subunit, beta type, 9 (large multifunctional protease 2)		PSMB9	AA808961	15.2	15.8	3
37732_at	RING1 and YY1 binding protein		RYBP	AL049940	15.1	4.6	5.3
81726_at				AI885498	15.1	10.7	7.2
63984_f_at				AA535914	15	16.4	9.2

Figure 17M

48039_at				HLA-A	AI634580	15	16.9	9.4
41237_at	major histocompatibility complex, class I, A				D32129	14.9	9.7	5.6
87002_i_at					AI270476	14.8	28.7	63.7
40556_at	reticulocalbin 1, EF-hand calcium binding domain			RCN1	D42073	14.7	9.7	5.4
55051_at					AA005281	14.7	16.7	12.4
51672_f_at					AI161358	14.7	5.7	16.9
40957_at	KIAA0160 protein			KIAA0160	D63881	14.6	17.7	5
33804_at	protein tyrosine kinase 2 beta			PTK2B	U43522	14.6	13.4	5
32533_s_at	vesicle-associated membrane protein 5 (myobrevin)			VAMP5	AF054825	14.5	39.7	13.4
78077_at					AI125204	14.5	6	3
51854_at	KIAA1128 protein				AA424126	14.4	6.3	5.6
31680_at					M55630	14.3	5.5	6.7
38649_at	KIAA0970 protein				AB023187	14.2	7	30.1
36992_at	thioredoxin			TXN	AI653621	14.2	9.8	5.8
56889_at	dual specificity phosphatase 10			DUSP10	N36770	14.2	4.1	10.6
70516_at	leucine-rich protein mRNA				AI817736	14.2	6.4	8.6
46526_at	hypothetical protein MGC5242				AI434025	14.2	13.4	13.9
59516_at	KIAA1268 protein				AA210695	14.1	11.3	10.5
34308_at	H2A histone family, member L			H2AFL	U90551	14	4.9	13.2
54064_i_at					AA903287	14	5	5.7
51798_at	hypothetical protein FLJ11000				AW006887	14	13	3.9
36872_at	cyclic AMP phosphoprotein, 19 kD				AL120559	13.9	12.3	4.7
49302_at	HBV associated factor				AI971817	13.9	9.1	5.4
48472_at	NY-REN.18 antigen				AI425002	13.9	8.8	3.9
41532_at	zinc finger protein 151 (pHZ-67)			ZNF151	Y09723	13.8	5.4	4.2
62314_at					H04394	13.8	3.7	4.6
56832_at					AI871408	13.7	6.9	12.3
74566_at	insulin-like growth factor-binding protein 4			IGFBP4	AI440424	13.7	75.4	14.1
51508_i_at					T92882	13.7	7.2	9.7
32069_at	KIAA0615 gene product				AB014515	13.5	7.4	10
52167_at					AA151346	13.5	12.1	11.7
38207_at					AW006742	13.4	6.4	12.4
37360_at	lymphocyte antigen 6 complex, locus E			LY6E	U66711	13.4	13.6	8.3
61118_at					AI983632	13.4	8.3	3.1
42362_at	CCAAT/enhancer binding protein (C/EBP), delta			CEBPD	AI633245	13.4	3.1	3.4

Figure 17N

41474_at	kinesin heavy chain member 2	KIF2	Y08319	13.3	24.6	7.3
39708_at	signal transducer and activator of transcription 3 (acute-phase response factor)	STAT3	L29277	13.3	5.3	4.4
51024_at			AI400509	13.3	17.3	7.2
36776_at	lymphocyte activation gene 3	LAG3	X51985	13.2	148.7	69.7
33106_at	nuclear receptor subfamily 1, group H, member 3	NR1H3	U22662	13.2	18.1	18
1170_at	colony stimulating factor 1 (macrophage)	CSF1	M37435	13.1	6.9	3.2
843_at	protein tyrosine phosphatase type IVA, member 1	PTP4A1	U48296	13.1	3.7	7.2
36103_at	small inducible cytokine A3 (homologous to mouse Mip-1a)	SCYA3	D90144	13.1	6.1	7.6
51220_at	small EDRK-rich factor 1A (telomeric)	SERF1A	W67895	13.1	4.7	3.6
56080_at			AI703473	13.1	12.8	8.3
44838_at	hypothetical protein FLJ12752		AI271348	13	4	3.1
40137_at	protein tyrosine phosphatase, non-receptor type 1	PTPN1	M31724	12.9	5.3	5.2
36484_at	UDP-N-acetyl-alpha-D-galactosamine:polypeptide N-acetylgalactosaminyltransferase 3 (GalNAc-T3)	GALNT3	AI935146	12.9	5.5	8.4
61489_at			AI718763	12.9	3.7	3.4
44853_s_at	CGI-34 protein		AA528059	12.9	10	7.4
39628_at	RAB9, member RAS oncogene family	RAB9	AI671547	12.8	7.4	3.5
39857_at	syntaxin 11	STX11	AF044309	12.7	5.6	12.9
44920_at			AI914925	12.7	4.8	7.6
32217_at			AF052105	12.6	6.3	7.6
37049_g_at	translocase of outer mitochondrial membrane 34		U58970	12.6	17.9	13.6
45721_at	endothelin converting enzyme 1	ECE1	AL039866	12.6	4.3	5.7
63662_at			AI126468	12.6	4.9	4.5
33886_at	spectrin SH3 domain binding protein 1	SSH3BP1	AF006516	12.4	4.4	6.4
82094_i_at			AI810266	12.4	6.4	36.3
56804_at			AA916789	12.3	14.3	3.6
55400_at	major histocompatibility complex, class I, F	HLA-F	AI732773	12.3	4.2	5.8
57699_at			AA133285	12.1	31.2	65.3
34446_at	KIAA0471 gene product		AL049701	12	39.6	24.8
1909_at	B-cell CLL/lymphoma 2	BCL2	M14745	12	9.9	8.1
38439_at	nuclear factor (erythroid-derived 2)-like 1	NFE2L1	L24123	12	7.5	3.5
60017_at			AA142842	12	11.9	5.7
45296_at	KIAA1631 protein		AI986035	12	13	4.3

Figure 170

50320_g_at				AI497833	12	3.8	5.7
61940_at	hypothetical protein FLJ21343			W28128	12	28.9	20.7
1761_at	platelet-derived growth factor receptor-like	PDGFR		D37965	11.9	34.7	14.4
72862_at				AW026509	11.9	15.3	10
39821_s_at	growth arrest and DNA-damage-inducible, beta	GADD45B		N95168	11.8	7.1	21.4
45608_at				AI202327	11.7	4.7	7.2
195_s_at	caspase 4, apoptosis-related cysteine protease	CASP4		U28014	11.6	8.7	4.5
64001_s_at	seven in absentia (Drosophila) homolog 2	SIAH2		AW008929	11.6	4.2	5.3
1842_at				S62138	11.6	25	46.1
39420_at				S62138	11.6	20.2	42.5
32776_at	v-rat simian leukemia viral oncogene homolog B (ras related; GTP binding protein)	RALB		M35416	11.3	5.2	6.4
1358_s_at	interferon, alpha-inducible protein (clone IFI-6-16)	G1P3		U22970	11.3	8.6	10
49943_at				AI681558	11.3	3.8	8.3
54933_at				AI356461	11.3	8.8	4.7
55001_at				R13843	11.2	15.2	9.2
1089_i_at				M64936	11.1	3.3	13.9
64174_at				AI127460	11	8.6	7
85409_at	neuropilin 2			AI253672	10.9	11.1	12.7
41304_at	dual specificity phosphatase 4	NRP2		AF016098	10.8	5.7	5.9
1788_s_at	butyrophilin, subfamily 3, member A1	DUSP4		U48807	10.8	35.6	12.4
32629_f_at	protein kinase, AMP-activated, beta 1 non-catalytic subunit	BTN3A1		U90552	10.8	9.9	8.4
35348_at		PRKAB1		AF022116	10.8	3	5.9
42365_f_at				H60126	10.8	6.9	3.3
64692_at				W30810	10.8	3.6	16.2
41690_at				AL049471	10.7	3.2	5.4
36456_at	DKFZP564I052 protein			AL080063	10.7	6.9	4.7
37536_at	CD83 antigen (activated B lymphocytes, immunoglobulin superfamily)	CD83		Z11697	10.7	8.3	6.3
44742_s_at	hypothetical protein FLJ21939 similar to 5-azacytidine induced gene 2			AA205994	10.7	5.1	4.7
59478_at				AA741304	10.6	26.4	11.9
55551_at				AI766561	10.6	7.1	10.3
43750_at	tumor necrosis factor receptor superfamily, member 10a	TNFRSF10A		AA102746	10.6	4.2	6.2

Figure 17P

53139_at	protein phosphatase 1B (formerly 2C), magnesium-dependent, beta isoform	PPM1B	AW020971	10.6	7.4	11.9
34749_at	solute carrier family 31 (copper transporters), member 2	SLC31A2	U83461	10.5	12.9	5.5
37754_at	lectin, galactoside-binding, soluble, 3 binding protein (galectin 6 binding protein)	LGALS3BP	L13210	10.5	19.8	7.3
52226_at			H16779	10.5	3.6	4.2
50427_at			AW003857	10.5	7.2	3.5
55809_at			AA028139	10.5	3.3	3.8
1402_at	v-yes-1 Yamaguchi sarcoma viral related oncogene homolog	LYN	M16038	10.4	7.2	5.2
48080_at	hypothetical protein FLJ20037		AI566481	10.4	12.6	45.7
67087_at			AI351909	10.3	4.9	4.9
68047_at			AA936632	10.3	14	5.6
64176_at			AI650542	10.3	6.9	8.5
39703_at	ubiquitously transcribed tetratricopeptide repeat gene, X chromosome	UTX	AF000993	10.2	4.6	48.9
57051_at			AA167704	10.2	9.4	6.1
86737_at			H88330	10.2	6	4.1
45261_at	leucine aminopeptidase		AF034175	10.1	15	8.1
50297_f_at	apolipoprotein L, 3	APOL3		10	17.1	7.3
38517_at	interferon-stimulated transcription factor 3, gamma (48kD)	ISGF3G	M87503	10	6.3	11.4
36294_at	serine/threonine kinase 4	STK4	U60207	10	10.6	4.4
46079_at			W63785	10	6	5.1
34740_at	forkhead box O3A	FOXO3A	AF032886	9.9	3.5	6.3
33847_s_at	cyclin-dependent kinase inhibitor 1B (p27, Kip1)	CDKN1B	AI304854	9.9	5	8.2
37674_at	aminolevulinatase, delta-, synthase 1	ALAS1	Y00451	9.9	3.7	12.5
70151_at			AI805522	9.8	6.3	5.3
49650_at			N68715	9.8	7.4	3.1
40146_at	RAP1B, member of RAS oncogene family	RAP1B	AL080212	9.7	4.3	5.7
32088_at	basic leucine zipper nuclear factor 1 (JEM-1)	BLZF1	U79751	9.7	6.4	16.3
1478_at	IL2-inducible T-cell kinase	ITK	L10717	9.7	4	7
37218_at	BTF family, member 3	BTG3	D64110	9.7	8.7	6.5
51131_at			AW007736	9.7	8.3	4.6
62512_at			AI927692	9.7	7.3	18.4
49080_at			AL042923	9.7	5.8	9.9

Figure 17Q

1061_at	interleukin 10 receptor, alpha	IL10RA	U00672	9.6	5.1	11.1
57537_at			AA001250	9.6	8.5	4.6
54857_at	ancient conserved domain protein 4		AI636759	9.6	8	7.1
43463_at	neuropilin 2	NRP2	N90777	9.6	7.2	11.4
53498_at			AA464480	9.6	7	6.1
66326_at			AI936888	9.5	5	3.8
42720_at			AI393727	9.5	3.2	11.3
43225_i_at			AA001052	9.5	4	4.8
44673_at			N53555	9.5	13.7	4.3
39976_at	hypothetical protein from EUROIMAGE 783647		AL050087	9.4	4.1	5.9
65795_r_at			AL042362	9.4	3	4.7
35310_at			D45288	9.4	5.5	8.9
33598_r_at	chromosome 1 open reading frame 7	C1ORF7	AF054176	9.3	3.4	3.2
1184_at	proteasome (prosome, macropain) activator subunit 2 (PA28 beta)	PSME2	D45248	9.3	10.3	5.7
44763_at			AA280886	9.3	3.8	6.9
33227_at	interleukin 10 receptor, beta	IL10RB	AI984234	9.2	4.2	3.1
33236_at	retinoic acid receptor responder (tazarotene induced) 3	RARRES3	AF060228	9.2	55.2	24.8
1323_at	ubiquitin B	UBB	X04803	9.2	4.8	3.4
287_at	activating transcription factor 3	ATF3	L19871	9.2	4.8	15.2
53720_at	hypothetical protein FLJ11286		AI862559	9.2	10.4	10.1
45258_at	hypothetical protein DKFZp761G2113		AF039240	9.2	4.7	3.2
38149_at	KIAA0053 gene product		D29642	9.1	8.7	4.3
41156_g_at	catenin (cadherin-associated protein), alpha 1 (102kD)	CTNNA1	U03100	9.1	5.3	3.7
72290_r_at			AA814901	9.1	10.9	12.8
52535_s_at	cyclin-dependent kinase inhibitor 1B (p27, Kip1)	CDKN1B	AI680672	9.1	3.9	8.3
49508_at			AI041540	9.1	5.2	3.5
71661_at			AI174651	9.1	5.4	6.5
61675_at			AI949662	9.1	12.7	14.2
43848_s_at			AI968465	9.1	8.8	27.3
78605_at			AI080388	9	4.4	5.6
41830_at	KIAA0494 gene product		AB007963	9	5.6	6.4
41164_at	immunoglobulin heavy constant mu	IghM	X67301	8.9	8.3	47.2
37544_at	nuclear factor, interleukin 3 regulated	NFIL3	X64318	8.9	8.7	3.2
37603_at	interleukin 1 receptor antagonist	IL1RN	X52015	8.9	5.9	5.6

Figure 17R

37915_at	bromodomain adjacent to zinc finger domain, 2B	BAZ2B	AL080173	8.9	3.4	3.9
45233_at	mesenchymal stem cell protein DSC92		W22743	8.9	4.4	3.6
44561_r_at			AI096866	8.9	9.6	6.4
44851_s_at			N48088	8.8	8.4	3.5
51121_at			R45590	8.8	4.6	5.2
64739_at	docking protein 2, 56kD	DOK2	AI828929	8.8	8.3	8.5
37126_at	Sjogren syndrome antigen A1 (52kD, ribonucleoprotein autoantigen SS-A/Ro)	SSA1	M62800	8.6	8.2	10.6
35337_at	F-box only protein 7	FBXO7	AL050254	8.6	8.5	16.3
54875_at			N57875	8.6	4.9	12
64457_at	leucine rich repeat (in FLII) interacting protein 2	LRRFIP2	AA203144	8.6	4.4	3.8
46858_at			AI796221	8.5	8.5	4.4
41169_at	plasminogen activator, urokinase receptor	PLAUR	X74039	8.4	4.2	4
91669_at			AA491645	8.4	6.2	5.6
37684_at	solute carrier family 21 (organic anion transporter), member 9	SLC21A9	AB020687	8.4	6.8	8
612_s_at	2',3'-cyclic nucleotide 3' phosphodiesterase	CNP	M19650	8.3	3.9	5.2
40468_at	KIAA0554 protein		AB011126	8.3	9	5.1
1449_at	proteasome (prosome, macropain) subunit, alpha type, 4	PSMA4	D00763	8.3	6.2	10.1
83378_at			T54678	8.3	3.3	6.3
89412_at			AI804386	8.3	3.5	5.3
57543_at	bromodomain adjacent to zinc finger domain, 1A	BAZ1A	AA112166	8.3	6.2	6.5
35136_at	hypothetical protein P15-2		AL031387	8.2	4.5	9.7
41488_at	hypothetical protein A-211C6.1		AC002394	8.2	4.9	4
276_at	DnaJ (Hsp40) homolog, subfamily A, member 1	DNAJA1	L08069	8.2	5.2	6
44782_at			AA258063	8.2	4.3	5.9
33352_at	H2A histone family, member Q	H2AFQ	X57985	8.1	11.8	37.7
36753_at	leukocyte immunoglobulin-like receptor, subfamily B (with TM and ITIM domains), member 4	LILRB4	AF072099	8.1	8.9	3.9
36943_r_at	pleiomorphic adenoma gene-like 1	PLAGL1	U81992	8.1	5.8	7.6
42513_at	ATPase, Na+/K+ transporting, beta 3 polypeptide	ATP1B3	AA151771	8.1	4.7	6.4
32218_at			AF034176	8.1	8.1	5.5
33859_at	sin3-associated polypeptide, 18kD	SAP18	U96915	8	12.8	10.9
61757_at			AI273692	8	3.3	7.4
63394_at	RBP1-like protein		AI365221	8	4.2	9

Figure 17S



40063_at	nuclear domain 10 protein			U22897	7.9	5.1	9.3
38986_at	glucose regulated protein, 58kD	GRP58		Z49835	7.9	16.1	4.7
37363_at	KIAA0429 gene product			AB007889	7.9	7.6	3.8
55194_at				AI638607	7.9	4.1	4.8
32128_at	small inducible cytokine subfamily A (Cys-Cys), member 18, pulmonary and activation-regulated	SCYA18		Y13710	7.8	7.9	4
36472_at	N-myc (and STAT) interactor	NMI		U32849	7.8	12.1	8.6
35321_at	tousled-like kinase 2	TLK2		AB004884	7.8	7.3	4.5
36934_at	hypothetical protein LOC57158			AL035447	7.8	3.9	13.6
32595_at	G-rich RNA sequence binding factor 1	GRSF1		U07231	7.8	22.7	16.5
38014_at	adenosine deaminase, RNA-specific	ADAR		X79448	7.8	7.4	5.9
56401_at	zinc finger protein 22 (KOX 15)	ZNF22		AI951311	7.8	4.7	6.3
57675_at				AW052119	7.8	5.1	3.3
45234_at				AA648522	7.8	11.3	14.9
54826_at				AA284268	7.8	4.8	3.3
67470_at				AI928355	7.8	4.5	6.4
45165_at				AI831506	7.8	3.2	4.8
44499_at				N67390	7.8	3.8	4.6
45055_at				AA461205	7.8	5	5.5
32065_at	cAMP responsive element modulator	CREM		S68134	7.7	8.5	47.4
33799_at	seven in absentia (Drosophila) homolog 2	SIAH2		U76248	7.7	3.6	5.4
36122_at	proteasome (prosome, macropain) subunit, alpha type, 6	PSMA6		X59417	7.7	3.3	4.7
83245_at				AI300111	7.7	4.9	9.2
48566_at	hypothetical protein FLJ20446			N98615	7.7	6.4	3.8
50266_at				AI741178	7.7	6.5	5.4
74689_at	lymphocyte-activation gene 3	LAG3		AW003135	7.7	77.5	26.1
44688_at	RelA-associated inhibitor			AA614049	7.7	6.7	8.8
41329_at	hypothetical protein LOC57147			AI458463	7.6	8.1	5.7
38676_at	stress 70 protein chaperone, microsome-associated, 60kD	STCH		AA059408	7.6	3.8	4
237_s_at	protein phosphatase 2 (formerly 2A), catalytic subunit, alpha isoform	PPP2CA		M60483	7.6	5	8.6
57501_at				AI914124	7.6	12.8	5.9
43269_at	KIAA1554 protein			AA424170	7.6	12.5	10.4
75024_at	adenosine deaminase, RNA-specific	ADAR		R49062	7.6	9.5	4

Figure 17T

58691_at				AI420336	7.6	7	4.5
32227_at	proteoglycan 1, secretory granule	PRG1		X17042	7.5	5.4	4.5
51183_at	transcriptional intermediary factor 1 gamma			N98658	7.5	4.9	4.9
49903_at	KIAA1404 protein			W72798	7.5	3.2	6.5
89128_at	C-type (calcium dependent, carbohydrate-recognition domain) lectin, superfamily member 9	CLECSF9		AI968491	7.5	4.9	6.6
68299_at				R07844	7.5	5.6	4.4
45893_at				H24387	7.5	5	7.6
38114_at	RAD21 (S. pombe) homolog	RAD21		D38551	7.4	5.2	5.1
58411_at	KIAA1610 protein			AL037424	7.4	5.4	12.2
32842_at	B-cell CLL/lymphoma 7A	BCL7A		X89984	7.4	5.2	6.1
64508_s_at	KIAA0430 gene product			AI968969	7.4	6.4	8.5
61865_at				AI423165	7.3	4	3.9
76098_r_at				AI304317	7.3	10	6
48742_at	activated RNA polymerase II transcription cofactor 4			AI979012	7.3	7.4	3.6
89856_at	CD83 antigen (activated B lymphocytes, immunoglobulin superfamily)	CD83		AI983994	7.3	7.3	5.3
1326_at	caspase 10, apoptosis-related cysteine protease	CASP10		U60519	7.2	18.6	15.9
36845_at	KIAA0136 protein			D50926	7.2	5.1	5.4
59198_at	hypothetical protein			AF075050	7.2	4.3	3.6
43697_at				AA504249	7.2	3.3	3.4
43553_at				AI807404	7.2	6.3	3.1
40585_at	adenylate cyclase 7	ADCY7		D25538	7.2	5.1	7.2
65827_at	STIP1 homology and U-Box containing protein 1	STUB1		AI630895	7.2	6.3	8.1
40639_at	SCO (cytochrome oxidase deficient, yeast) homolog 2	SCO2		AL021683	7.1	5.2	30.4
39132_at	SWI/SNF related, matrix associated, actin dependent regulator of chromatin, subfamily a, member 5	SMARCA5		AB010882	7.1	3.9	16.4
62431_at				AI197909	7.1	7.9	7.6
56697_r_at				AI791520	7.1	8.2	8.3
1046_at	retinoic acid- and interferon-inducible protein (58kD)			U34605	7	5.4	3
73703_at				AA777616	7	4.7	7.5
59008_i_at				AI815758	7	4.2	12.5
63683_at				N56920	7	7	11
64277_i_at	hypothetical protein FLJ20647			AI478759	7	14.4	9.8
46183_at				AI810826	7	6.2	4.6

Figure 17U

79341_at				AA084622	7	12	17.6
33380_at	topoisomerase-related function protein 4-1			AB005754	6.9	6.7	20
35738_at	high-mobility group (nonhistone chromosomal) protein 17-like 3	HMG17L3		AI347088	6.9	3.9	3.6
37026_at	core promoter element binding protein	COPEB		AF001461	6.9	5.7	8.6
35302_at	nuclear RNA export factor 1	NXF1		AJ132712	6.9	8.3	34.6
34041_at	small inducible cytokine subfamily A (Cys-Cys), member 22	SCYA22		U83171	6.9	5	5.4
65135_at				AI916853	6.9	3.6	4.9
67223_at				AI003757	6.9	7.8	6.5
59344_at				AA017033	6.9	3	4.8
63083_r_at				R63071	6.9	3.4	5.8
57785_at	H4 histone family, member H	H4FH		N32748	6.9	5.8	9.3
46961_r_at				T91186	6.9	8.3	9.6
44120_at				AI879381	6.9	6.9	7.4
32203_at	HBV associated factor			AA160708	6.8	8.2	5.5
37391_at	cathepsin L	CTSL		X12451	6.8	9.3	4.2
62246_at				T92947	6.8	3.4	20.8
79735_at				AA037529	6.8	3.7	3.9
38712_at	membrane protein CH1			AL035291	6.7	6.1	6.9
41235_at	activating transcription factor 4 (tax-responsive enhancer element B67)	ATF4		AL022312	6.7	4.1	3.1
37971_at	bromodomain adjacent to zinc finger domain, 1A	BAZ1A		AL050089	6.7	6.9	6.4
39158_at	activating transcription factor 5	ATF5		AB021663	6.7	6.6	4.7
56435_at	hypothetical protein FLJ20625			AA573749	6.7	5.9	8.5
39710_at	P311 protein			U30521	6.6	35	8.7
40803_at				AL050161	6.6	3.6	4.5
32725_at	BH3 interacting domain death agonist	BID		AF042083	6.6	4.2	9.3
32784_at	serine/threonine-protein kinase PRP4 homolog			AB011108	6.6	3.2	3.3
59000_at	x O10 protein	x O10		AA629304	6.6	4.8	4
44718_at				AA577672	6.6	5.7	7.9
53666_at				AA114900	6.6	3.8	6.4
33777_at	thromboxane A synthase 1 (platelet, cytochrome P450, subfamily V)	TBXAS1		D34625	6.6	6.5	6.3

Figure 17V

37275_at	GA-binding protein transcription factor, beta subunit 1 (53kD)	GABPB1	U13045	6.5	3.9	10.2
48929_at			AA521311	6.5	10	3.7
74456_r_at			AI970474	6.5	5.5	4
32563_at	ATPase, Na+/K+ transporting, beta 3 polypeptide	ATP1B3	U51478	6.4	3.6	3.8
45379_at			AI659019	6.4	5.8	9.6
76364_at			AA643507	6.4	17.1	23.3
43387_s_at	hypothetical protein FLJ13171		AW001604	6.4	13.8	9.9
47655_at			AI022328	6.4	6.5	8.6
1385_at	transforming growth factor, beta-induced, 68kD	TGFB1	M77349	6.4	3.5	6.3
58954_at	NADH dehydrogenase (ubiquinone) Fe-S protein 8 (23kD) (NADH-coenzyme Q reductase)	NDUFS8	AW021179	6.4	5.3	6.5
34951_at	putative chemokine receptor; GTP-binding protein		D10923	6.3	3.2	4.6
49875_at			AI733353	6.3	5.9	16.6
65364_at			W56309	6.3	9.2	8.1
53128_at	hypothetical protein FLJ10494		AI678076	6.3	5	3.2
44080_at			W68180	6.3	5.2	5.5
35328_at			AF055023	6.2	3.4	7.9
38805_at	TG-interacting factor (TALE family homeobox)	TGIF	X89750	6.2	4.4	6.6
63013_at			AL120446	6.2	7.7	4.2
55525_at			AI972498	6.2	5.5	6.3
40570_at	forkhead box O1A (rhabdomyosarcoma)	FOXO1A	AF032885	6.1	8.1	4.5
566_at	promyelocytic leukemia	PML	M79462	6.1	6.6	8.4
55239_at			AA233120	6.1	7.4	6.8
53708_at	cation-chloride cotransporter-interacting protein		AI467928	6.1	5.6	5.2
53881_s_at			AL044098	6.1	5.1	5.8
34178_at	zinc finger protein 297	ZNF297	AI884738	6	3.4	5.3
33360_at	f-box and leucine-rich repeat protein 11	FBXL11	AB023221	6	3.5	4.9
38662_at			AL047596	6	9.1	4.5
37221_at	protein kinase, cAMP-dependent, regulatory, type II, beta	PRKAR2B	M31158	6	4.6	5
58192_at	KIAA1411 protein		AI308839	6	4.9	3.7
47513_at			AA679424	6	4.2	5.3
79858_at			AI693951	6	5.7	3.2
48431_at	fucosyltransferase 4 (alpha (1,3) fucosyltransferase, myeloid-specific)	FUT4	AI970292	6	14.7	13.8

Figure 17W

35789_at	KIAA1042 protein		AB028965	6	6	6.4
33499_s_at	immunoglobulin heavy constant gamma 3 (G3m marker)	IGHG3	AF067420	5.9	3.8	17.1
894_g_at	ubiquitin carrier protein		M91670	5.9	7.8	5.4
41183_at	cleavage stimulation factor, 3' pre-RNA, subunit 3, 77kD	CSTF3	U15782	5.9	4.6	6.3
35936_g_at	carnitine palmitoyltransferase I, muscle	CPT1B	Y08683	5.9	18.4	6.7
51643_at			AL036254	5.9	3.9	6.5
65351_r_at			AA146979	5.9	3.2	5.1
91341_at			AI291659	5.9	4.5	3.8
41295_at	GTT1 protein		AL041780	5.9	2.9	7.4
32550_r_at	CCAAT/enhancer binding protein (C/EBP), alpha	CEBPA	Y11525	5.9	4.9	4.6
49003_at	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10 (22kD, PDSW)	NDUFB10	AA195976	5.9	5.8	5.9
37424_at	HCR (a-helix coiled-coil rod homologue)		AB029343	5.8	3.2	3.5
36535_at	microfibrillar-associated protein 1	MFAP1	U04209	5.8	5.1	7.1
50713_at			H73401	5.8	4.1	6.6
82594_at			AI308862	5.8	6.1	3.1
50210_at			AA429326	5.8	19.9	21.3
38828_s_at	KH-type splicing regulatory protein (FUSE binding protein 2)	KHSRP	AA628946	5.8	2.8	5.8
54152_at	eukaryotic translation initiation factor 4E binding protein 1	EIF4EBP1	AI026669	5.8	5.2	5.8
41126_at	solute carrier family 1 (glutamate/neutral amino acid transporter), member 4	SLC1A4	AA978353	5.7	7.9	4.7
39136_at	oxidative-stress responsive 1	OSR1	AB017642	5.7	3.1	3
59314_at	retinoic acid induced 1	RAI1	AI926671	5.7	4.5	3.2
47144_at	ASB-1 protein		AI018173	5.7	4.1	4.5
1357_at	ubiquitin specific protease 4 (proto-oncogene)	USP4	U20657	5.7	3.4	8.3
46664_at	apoptosis-associated speck-like protein containing a CARD		AI148558	5.7	5.1	6.3
40791_at	polymerase (RNA) II (DNA directed) polypeptide A (220kD)	POLR2A	X63564	5.6	3.1	4.2
33418_at	RAB3 GTPase-ACTIVATING PROTEIN		AL096752	5.6	7.2	5.2
35251_at	human immunodeficiency virus type 1 enhancer-binding protein 1	HIVEP1	X51435	5.6	6.4	12.2
1295_at	v-rel avian reticuloendotheliosis viral oncogene homolog A (nuclear factor of kappa light polypeptide gene enhancer in B-cells 3 (p65))	RELA	L19067	5.6	3.8	5.3

Figure 17X

71936_at				AI148006	5.6	4.2	3.2
51185_at	PAN2 protein			AI309334	5.6	4.2	3.3
53302_r_at				AI741209	5.6	4.3	10.1
40045_g_at	chromosome 18 open reading frame 1		C18ORF1	AF009425	5.6	4.5	3.1
49390_at				AA999858	5.6	5.6	5.6
52261_at				AI970054	5.6	4.7	6.4
41432_at	ribosomal protein S6 kinase, 90kD, polypeptide 5		RPS6KA5	AF090421	5.5	3.3	8.7
39061_at	bone marrow stromal cell antigen 2		BST2	D28137	5.5	9.7	6.6
1310_at	proteasome (prosome, macropain) subunit, beta type, 2		PSMB2	D26599	5.5	7	4.6
41355_at	E2F transcription factor 5, p130-binding		E2F5	N95229	5.5	5.7	8
409_at	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide		YWHAQ	X56468	5.5	3.3	6.2
74975_f_at	zinc finger protein 173		ZNF173	AW009746	5.5	5.5	14.1
75201_f_at				AI688900	5.5	11	7
65814_at				N95618	5.5	5.2	4.5
68328_at				AI475514	5.5	10.2	32.1
35247_at	small nuclear RNA activating complex, polypeptide 5, 19kD			AI557062	5.5	2.9	5
36991_at	splicing factor, arginine/serine-rich 4		SFRS4	L14076	5.4	5.3	4.2
91400_at				AI309016	5.4	3.6	3.2
63526_f_at				AI669667	5.4	5.8	7.1
45521_s_at	KIAA0100 gene product			AI967955	5.4	5.5	5.7
63793_at	DNA polymerase epsilon p12 subunit			AI797479	5.4	3.7	4.8
45736_at	two-pore channel 1, homolog			AL048491	5.4	5.2	5.1
1383_at	protein phosphatase 2 (formerly 2A), regulatory subunit B (PR 52), alpha isoform		PPP2R2A	M64929	5.3	7.5	12.4
38778_at	KIAA1046 protein			AB028969	5.3	4.8	3.3
61840_s_at	catenin (cadherin-associated protein), delta 1		CTNND1	AI863000	5.3	4.5	9.9
59451_at				AI800640	5.3	6.2	23.2
46744_s_at	carboxypeptidase M		CPM	AA902480	5.3	3.6	3.5
85691_at				AI989354	5.3	5.6	6.1
70228_r_at	protein kinase, cAMP-dependent, regulatory, type II, beta		PRKAR2B	AI792179	5.3	9.7	5
67220_at				AW005511	5.3	3	3
40409_at	aldehyde dehydrogenase 10 (fatty aldehyde dehydrogenase)		ALDH10	U46689	5.3	3.9	5.1

Figure 17Y

40822_at	nuclear factor of activated T-cells, cytoplasmic, calcineurin-dependent 3	NFATC3	L41067	5.3	4.4	3.8
35336_at	KIAA0063 gene product		AL021707	5.3	3.6	6.2
59721_at	clone FLB4739		AI973147	5.3	4.8	6.4
55567_at			AA147933	5.3	5.3	5.2
39742_at	TRAF family member-associated NFKB activator	TANK	U59863	5.2	4	3.1
33869_at			AL080218	5.2	3.2	3.8
277_at	myeloid cell leukemia sequence 1 (BCL2-related)	MCL1	L08246	5.2	3.9	10
48873_at	Gene 33/Mig-6		AI571452	5.2	3.4	25.2
80829_at			AA210905	5.2	4	3.4
50205_at	leptin receptor	LEPR	N46838	5.2	5.1	15
45624_at	core1 UDP-galactose:N-acetylgalactosamine-alpha-R beta 1,3-galactosyltransferase		AI967968	5.2	6.9	4
55915_r_at	hypothetical protein LOC54149		AI922520	5.2	13.7	15.9
40955_at	prostate tumor over expressed gene 1	PTOV1	U79287	5.2	2.6	4.6
41540_at	protein phosphatase 1, regulatory subunit 7	PPP1R7	Z50749	5.2	2.9	5.2
34811_at	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9) isoform 3	ATP5G3	U09813	5.2	3.2	6.2
36601_at	vinculin	VCL	M33308	5.2	4.6	5.1
37002_at	biliverdin reductase B (flavin reductase (NADPH))	BLVRB	D32143	5.2	3.8	5.3
48750_at	class I cytokine receptor		AI983115	5.2	4.6	4.9
44638_at	insulin-degrading enzyme	IDE	AA573292	5.2	2.6	4.2
59136_at			AA779895	5.2	5.1	5.2
48811_at	N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase		AW007594	5.2	4	5
51123_at			H11724	5.2	5	4.9
53120_at	hypothetical protein FLJ20442		AI681916	5.2	4.3	4.8
32792_at	GCLP-interacting protein p29		AL031432	5.1	3.2	4.1
38369_at	myeloid differentiation primary response gene (88)	MYD88	U70451	5.1	15	18.4
38824_at	Tat-interacting protein (30kD)		AF039103	5.1	5.8	12.6
84981_r_at	collagen, type III, alpha 1 (Ehlers-Danlos syndrome type IV, autosomal dominant)	COL3A1	T54146	5.1	8.6	5.6
50763_at	KIAA1080 protein; Golgi-associated, gamma-adaptin ear containing, ARF-binding protein 2		AA779863	5.1	6	3.4
44397_at			H11252	5.1	4.3	4.4

Figure 17Z

45181_at	zinc finger protein 281	ZNF281	AA121673	5.1	5.9	9.5
1630_s_at	spleen tyrosine kinase	SYK	Z29630	5.1	3.9	4.9
33833_at	spectrin, alpha, non-erythrocytic 1 (alpha-fodrin)	SPTAN1	J05243	5.1	3.8	5.7
61853_at			AA773816	5.1	5.1	5.1
45224_at			AA025862	5.1	3.2	3.5
55695_at	glycine cleavage system protein H (aminomethyl carrier)	GCSH	AI890917	5.1	4.5	4.2
32142_at	serine/threonine kinase 3 (Ste20, yeast homolog)	STE3	U26424	5	4.1	3.6
32233_at	torsin family 1, member B (torsin B)	TOR1B	AF007872	5	6.9	13
49516_at			AA531016	5	6.6	3.5
36270_at	CD86 antigen (CD28 antigen ligand 2, B7-2 antigen)	CD86	U04343	4.9	13.2	3.9
41592_at	JAK binding protein		AB000734	4.9	6	7.7
45612_at			AI744560	4.9	3.7	5.9
55558_at			AA524361	4.9	4.8	3.6
34406_at	KIAA0602 protein		AB011174	4.9	2.7	4.6
31722_at	ribosomal protein L3	RPL3	AL022326	4.9	3.9	9
56546_at	KIAA1545 protein		H17730	4.9	5.9	5.8
53884_at			AA312905	4.9	3.9	4.7
43053_g_at			AW025012	4.9	3.2	4.6
51239_at	hypothetical protein FLJ23239		W67828	4.9	3.8	4.4
49633_at	hypothetical protein HES6		N21131	4.9	4.9	4.8
54878_at			AL048421	4.9	3.8	4.8
41572_r_at	v-rel avian reticuloendotheliosis viral oncogene homolog	REL	X75042	4.8	3.5	3.7
39182_at	epithelial membrane protein 3	EMP3	U87947	4.8	3.8	5
50829_at			AA706818	4.8	10.8	10.5
73574_at			AI290214	4.8	3.7	8.1
62165_at	x 006 protein		W72231	4.8	3.2	5.9
40824_at	RAN binding protein 16	RANBP16	AB018288	4.8	2.5	5.3
50244_at	nucleotide binding protein 2 (E.coli MinD like)	NUBP2	AA552351	4.8	5.6	6.4
39971_at	lymphoblastic leukemia derived sequence 1	LYL1	M22637	4.8	3.5	4.8
32820_at	CCR4-NOT transcription complex, subunit 4	CNOT4	U71267	4.7	4	10.4
67963_at			AA436007	4.7	4.7	3.1
87874_at			T69727	4.7	4.4	8.2
44202_at			AA417797	4.7	3.8	6.1
52204_at			AA894564	4.7	5	4.3
74680_r_at	FLN29 gene product		AW002527	4.7	7	6.3

Figure 17AA



53670_at				AA664156	4.7	17.4	9.1
52855_at				AI885781	4.7	11.3	14.6
45254_at	translocase of inner mitochondrial membrane 10 (yeast) homolog		TIMM10	W02499	4.7	4.6	4.9
44705_at	hypothetical protein			AA133356	4.7	3.9	4.9
42831_at				AI201843	4.7	4.2	4.7
44823_s_at				AA521476	4.7	4.4	4.8
35166_at	Down syndrome critical region gene 3		DSCR3	D87343	4.6	7.1	5.7
37493_at				H04668	4.6	4.7	3.3
36953_at	MAD (mothers against decapentaplegic, Drosophila) homolog 4		MADH4	U44378	4.6	3.1	3.4
82032_at				AI823999	4.6	5.2	3.5
55362_at				AI653767	4.6	18.2	19.8
41749_at	ES1 (zebrafish) protein, human homolog of		C21ORF33	U53003	4.6	3	4.1
32562_at	endoglin (Oster-Rendu-Weber syndrome 1)		ENG	X72012	4.6	4.7	6
48810_at	hypothetical protein DKFZp761H221			AI547243	4.6	3.7	6.5
45758_at				AA034095	4.6	3	5.9
65620_at	hypothetical protein FLJ14005			W52855	4.6	4.4	4.7
45661_at				N90348	4.5	5.5	6.7
46234_at	CGI-148 protein			AA043242	4.5	4	4.9
32317_s_at	sulfotransferase family, cytosolic, 1A, phenol-preferring, member 2		SULT1A2	U34804	4.5	3.1	4.1
39135_at	KIAA0767 protein			AB018310	4.5	3.7	4.3
52081_at	ZAP3 protein			AI525457	4.5	3.3	4.3
32635_at	transcriptional intermediary factor 1 gamma			AB029036	4.4	3.7	6.1
56940_g_at				AI963304	4.4	3.6	4.3
49312_at	CGI-102 protein			AA747303	4.4	3.2	7.4
62495_f_at				AI433785	4.4	17.4	28.1
43489_at	hairy/enhancer-of-split related with YRPW motif-like		HEYL	AL040197	4.4	3.2	5.1
48992_at				AA435933	4.4	4.2	6.4
77840_f_at				AI720888	4.4	8.1	16.6
41865_at				AF052185	4.4	3.3	4.3
33916_at	imidazoline receptor candidate			AB023192	4.4	3.8	3.6
48094_at				AA531025	4.4	3.8	4.1
44085_at				AL040188	4.4	4	4.6

Figure 17BB

57261_f_at	ribosomal protein, large, P0	RPLP0	AA588862	4.4	4.1	7.9
39412_at	zinc finger protein 173	ZNF173	U09825	4.3	5	16.9
1448_at	proteasome (prosome, macropain) subunit, alpha type, 3	PSMA3	D00762	4.3	4	5.6
38899_s_at	hypothetical protein FLJ20693		U95822	4.3	5.7	3.1
40332_at	7-60 protein		AF109134	4.3	4.2	5.3
36899_at	special AT-rich sequence binding protein 1 (binds to nuclear matrix/scaffold-associating DNA's)	SATB1	M97287	4.3	4.8	6.6
56927_at			W49628	4.3	4.5	7.8
55361_at			AI821565	4.3	6.5	8.3
40848_g_at	KIAA0750 gene product		AB018293	4.3	4.2	4
35199_at	KIAA0982 protein		AB023199	4.3	2.7	4.4
33920_at	diaphanous (Drosophila, homolog) 1	DIAPH1	AF051782	4.3	3.2	3.8
38424_at	KIAA0747 protein		AB018290	4.3	2.9	4
210_at	phospholipase C, beta 2	PLCB2	M95678	4.3	3.7	3.6
53906_at	differentially expressed in FDCP (mouse homolog) 6	DEF6	AA523303	4.3	4.3	4.3
54158_at			AI453531	4.3	2.8	4.6
45115_at			AA909042	4.3	4.2	4.5
560_s_at			M63589	4.3	4.3	4.3
61067_f_at			AA470798	4.2	3.7	6.4
48315_at			AA286940	4.2	4.9	5.5
60690_at			AA203328	4.2	4.4	7.2
78732_f_at			AI094933	4.2	9.3	10.2
53848_at			AI422099	4.2	3.7	5.4
51713_at			AI660536	4.2	3.8	4.2
45285_at	proteasome (prosome, macropain) subunit, alpha type, 7	PSMA7	AA877820	4.2	3.4	5.1
81574_at	caspase recruitment domain protein 9		AI307612	4.2	3.6	4.2
52908_at	hypothetical protein FLJ21324		AA865619	4.2	3.9	4.1
62552_at			AA287801	4.2	3	3.3
44884_at			AA039908	4.1	7.3	6.8
2066_at	BCL2-associated X protein	BAX	L22474	4.1	4.6	9.8
41147_at			AF038186	4.1	15.4	3.6
37980_at	CBF1 interacting corepressor		U03644	4.1	9.1	8
55253_at			AA621047	4.1	3.8	4.3
82421_i_at			AI554417	4.1	6.2	8.8
59054_at			AA489100	4.1	9.9	4.8

Figure 17CC

80391_at	kinesin-like 2	KNSL2	AI953141	4.1	3.8	6.4
57660_r_at			R43504	4.1	3.4	5.6
38956_at	N-acetylglucosamine-1-phosphodiester alpha-N-acetylglucosaminidase		AF052111	4.1	3.1	3.9
38671_at	KIAA0620 protein		AB014520	4.1	4.3	5.3
35331_at	catenin (cadherin-associated protein), alpha-like 1	CTNNAL1	U97067	4.1	3.3	4.1
48833_at	HSPC040 protein		AI749098	4.1	3.2	4.1
44078_at			W95017	4.1	5.1	5.5
48106_at	hypothetical protein FLJ20489		H14241	4.1	3.6	3.9
45335_at	CGI-28 protein		AI037884	4.1	2.7	4.4
52841_at			AA731740	4.1	4	4
46247_at	succinate-CoA ligase, GDP-forming, alpha subunit	SUCLG1	AA826261	4.1	3.3	5.5
54948_at			AI684747	4.1	3.5	3.9
77231_at			AI761622	4	3.1	7
63074_at			AA570454	4	3.7	4.7
57739_at	hypothetical protein FLJ20195		AI949010	4	3.5	8.7
65887_at	transducer of ERBB2, 2	TOB2	AI830948	4	3.4	5
35723_at	nudix (nucleoside diphosphate linked moiety X)-type motif 1	NUDT1	D16581	4	3.1	3
33569_at	macrophage lectin 2 (calcium dependent)		D50532	4	4	4
90328_at			AA771960	4	3.6	4
50926_s_at	fatty acid hydroxylase		R54585	4	4	4
64410_at	KIAA1150 protein		AA813014	4	2.6	3.6
54935_at	CD74 antigen (invariant polypeptide of major histocompatibility complex, class II antigen-associated)	CD74	N22918	4	3.2	3.7
32294_g_at	luteinizing hormone/choriogonadotropin receptor	LHCGR	M63108	3.9	3.2	7.5
34759_at			U68494	3.9	7.2	23.3
39150_at	ring finger protein 11	RNF11	U69559	3.9	3.2	6.1
51174_at	spinocerebellar ataxia 7 (olivopontocerebellar atrophy with retinal degeneration)	SCA7	AL043992	3.9	4.4	3.2
61191_at			AI539443	3.9	14.2	9.4
52770_at	LIS1-interacting protein NUDE1, rat homolog		AI857685	3.9	4.3	4.2
40266_at	KIAA1036 protein		AB028959	3.9	3.7	4.3
41504_s_at	v-maf musculoaponeurotic fibrosarcoma (avian) oncogene homolog	MAF	AF055376	3.9	3.2	4.1

Figure 17DD

52238_s_at	transforming, acidic coiled-coil containing protein 3	TACC3	AI990642	3.9	3.4	3.5
65813_at	zinc finger protein homologous to Zfp-36 in mouse	ZFP36	N32721	3.9	2.8	4.8
60863_s_at	hypothetical protein from EUROMAGE 2021883		AA526910	3.9	2.8	4.3
44343_s_at			AI074877	3.9	3.1	3.8
57210_at			AI862775	3.9	3.3	4
55564_at	spleen tyrosine kinase	SYK	AA521157	3.9	3.8	3.9
57222_at			AA203532	3.9	2.6	3.5
43991_at	hypothetical protein FLJ13576		W19970	3.9	2.8	3.9
47640_at	Nedd-4-like ubiquitin-protein ligase		AI668780	3.9	4.1	5.1
38704_at	actin binding protein; macrophin (microfilament and actin filament cross-linker protein)		AB007934	3.8	3.6	4.7
68675_at	ficollin (collagen/fibrinogen domain-containing) 3 (Hakata antigen)	FCN3	AI652910	3.8	4.7	6.3
51053_at			AI122787	3.8	4.8	6.7
58827_at			AI992368	3.8	4.2	5.3
48767_at	ALEX1 protein		AI693923	3.8	5.8	16.6
67162_r_at			AI366683	3.8	3.3	3.8
38487_at	KIAA0246 protein		D87433	3.8	3.6	3.9
57223_at	potassium voltage-gated channel, Isk-related family, member 3	KCNE3	AI982768	3.8	3.2	3.5
44569_at			AA961420	3.8	3.6	3.6
54765_at	xeroderma pigmentosum, complementation group C	XPC	AL042673	3.8	2.8	4.2
46569_at			AA552976	3.8	2.8	3.8
40700_at	nuclear body protein Sp140		U36500	3.7	13.3	19
37468_at	Janus kinase 2 (a protein tyrosine kinase)	JAK2	AF058925	3.7	4	3.1
31671_at	RNA binding motif, single stranded interacting protein 1, pseudogene	RBMS1P	D82351	3.7	4.6	3.9
32628_at	zinc finger protein 161	ZNF161	D28118	3.7	3.5	7.2
35847_at	ubiquitin specific protease 24	USP24	AB028980	3.7	3	4.7
40390_at	serine dehydratase	SDS	J05037	3.7	5.2	16.9
38082_at	KIAA0650 protein		AB014550	3.7	3	12.1
58005_at	hypothetical protein		AI480253	3.7	6.7	3.8
74867_at			AI038997	3.7	4.3	3
65839_at	PC3-96 protein		AW022836	3.7	4.4	6.3
42804_at			W86160	3.7	5.1	5.4

Figure 17EE

81806_at	KIAA1681 protein								
54020_at	zinc finger protein 161	ZNF161							
55959_at									
46042_at									
48084_at									
80889_at									
47390_at									
65923_at									
61896_at									
43105_at									
44936_at									
72742_at									
36571_at	topoisomerase (DNA) II beta (180kD)								
90257_at	hypothetical protein DKFZp547D065	TOP2B							
51056_at	hypothetical protein DKFZp434D0412								
43992_at									
51163_at	hypothetical protein FLJ22405								
65465_at									
55678_at	hypothetical protein MGC10986								
80251_r_at	ATPase, Ca++ transporting, ubiquitous	ATP2A3							
87754_g_at	serologically defined colon cancer antigen 3	SDCCAG3							
38659_at	suppressor of clear, C. elegans, homolog of								
37558_at	IGF-II mRNA-binding protein 3								
81276_at									
43281_at									
49600_at									
90038_at	sin3-associated polypeptide, 18kD	SAP18							
87221_at									
58622_at									
70323_f_at									
1427_g_at	Src-like-adaptor	SLA							
56238_at	PDZ-LIM protein mystique								
57461_at									
32259_at	enhancer of zeste (Drosophila) homolog 1	EZH1							
43850_s_at	PP1201 protein								

Figure 17FF

58564_s_at				N78066	3.4	3.2	3.5
38459_g_at	cytochrome b-5		CYB5	L39945	3.4	6.8	5.6
40244_s_at	hypothetical protein FLJ11585			AI743654	3.4	2.6	3.5
40745_at	adaptor-related protein complex 1, beta 1 subunit		AP1B1	L13939	3.4	2.7	3.2
58498_at	KIAA1378 protein			AI082236	3.4	2.5	3.4
80436_at				AI935644	3.4	3.3	4
45276_g_at	protein x 0001			W30943	3.4	3	4.9
57156_at	HSPC023 protein			W92964	3.4	3.2	4.9
45543_r_at	mitochondrial import receptor Tom22			AI359916	3.4	3.4	2.8
54483_at				AA760777	3.4	3.4	3.4
34678_at	fer-1 (C.elegans)-like 3 (myoferlin)		FER1L3	AL096713	3.3	8.2	3.4
32455_s_at	proline and glutamic acid rich nuclear protein			U88153	3.3	2.6	3.2
479_at	disabled (Drosophila) homolog 2 (mitogen-responsive phosphoprotein)		DAB2	U53446	3.3	3	3.4
90610_at	leucine-rich neuronal protein		LRN	AI654857	3.3	2.5	4.3
49463_at	suppressor of fused			AI760042	3.3	3.1	3
44047_at	hypothetical protein FLJ20160			AA133311	3.3	3.3	3.5
52932_at	kangai 1 (suppression of tumorigenicity 6, prostate; CD82 antigen (R2 leukocyte antigen, antigen detected by monoclonal and antibody IA4))		KAI1	W51778	3.3	2.9	2.6
45339_at	CGI-39 protein; cell death-regulatory protein GRIM19			AA181145	3.3	3.7	4.4
53940_at				AI953658	3.3	3.1	3.4
46220_at	peroxisomal short-chain alcohol dehydrogenase			AI131178	3.3	3	3.7
32859_at	signal transducer and activator of transcription 1, 91kD		STAT1	M97935	3.2	18	8.2
38091_at	lectin, galactoside-binding, soluble, 9 (galactin 9)		LGALS9	Z49107	3.2	7.7	6.7
57737_at				AI150441	3.2	5.1	3.4
84320_at				AA602573	3.2	3.5	4.8
50081_at				AI765698	3.2	4.6	3.4
39774_at	oxidase (cytochrome c) assembly 1-like		OXA1L	X80695	3.2	3.1	5.4
39672_at	protein tyrosine phosphatase, non-receptor type 7		PTPN7	M64322	3.2	4.4	4.6
40296_at	X-prolyl aminopeptidase (aminopeptidase P) 2, membrane-bound		XPNPEP2	AL023653	3.2	2.7	3.2
47463_at	eukaryotic translation initiation factor 2C, 1		EIF2C1	AA453723	3.2	3.1	2.9
54865_at	coronin, actin-binding protein, 1C		CORO1C	N27805	3.2	2.9	3.2
60471_at	hypothetical protein FLJ22439			AA625133	3.2	2.9	3.1

Figure 17GG

43926_at				N36085	3.2	2.7	3.2
53956_at				AA449296	3.2	2.6	2.8
61119_at	CCAAT/enhancer binding protein (C/EBP), alpha	CEBPA		A1971171	3.2	2.7	3.1
38688_at	KIAA0461 protein			AB007930	3.1	3.3	7.4
68194_at				AA291194	3.1	4.8	10
88143_at				A1253134	3.1	3	4.1
64103_at				N22751	3.1	7.2	9.1
62480_at				A1446414	3.1	3.8	12.7
1933_g_at	ATP-binding cassette, sub-family C (CFTR/MRP), member 5	ABCC5		U83661	3.1	2.5	3
38976_at	coronin, actin-binding protein, 1A	CORO1A		D44497	3.1	3.1	3
41600_at	proliferation-associated 2G4, 38kD	PA2G4		U59435	3.1	2.9	3
57030_at				W26295	3.1	3.1	3.1
62889_at	KIAA0675 gene product			D29070	3.1	3.1	3.1
63600_f_at				AW021173	3.1	2.9	3.2
65299_at				C15819	3.1	3.3	3.1
36118_at	nuclear receptor coactivator 1	NCOA1		AJ000882	3	4.5	4.4
54487_at				AA044626	3	3.1	5.1
40024_at	src homology three (SH3) and cysteine rich domain	STAC		D86640	3	3.1	3.3
36792_at	tropomyosin 1 (alpha)	TPM1		Z24727	3	3	2.9
38336_at	KIAA1013 protein			AB023230	3	2.5	2.9
48595_at	hypothetical protein FLJ10210			AA707400	3	2.8	2.8
32800_at	retinoid X receptor, alpha	RXRA		U66306	3	2.9	2.6
65612_at	hypothetical protein MGC3180			AW006145	3	3	3
43854_at				AW004730	3	2.8	2.9
43499_at	tropomyosin 1 (alpha)	TPM1		N76371	3	2.6	2.6
35342_at				AF052159	2.9	2.5	2.6
36135_at	nucleolar protein p40; homolog of yeast EBNA1-binding protein			U86602	2.9	2.7	2.9
40695_at	IMP (inosine monophosphate) dehydrogenase 1	IMPDH1		J05272	2.9	2.7	3.7
38770_at	a disintegrin and metalloproteinase domain 12 (meltrin alpha)	ADAM12		AF023476	2.9	2.9	2.7
38290_at	regulator of G-protein signalling 14	RGS14		AF037195	2.9	2.6	2.7
78442_at	hypothetical protein MGC4692			A1819340	2.9	2.9	2.9
49343_at				A1819630	2.9	2.9	3.2

Figure 17HH

44849_at	beta-site APP-cleaving enzyme	BACE	AI356651	2.9	2.9	2.9
55671_at	FH1/FH2 domain-containing protein		N90883	2.9	2.7	2.8
35338_at	paired basic amino acid cleaving enzyme (furin, membrane associated receptor protein)	PACE	X17094	2.8	3.1	3.5
59452_at			AI719167	2.8	2.8	2.9
57918_at	DKFZP586G1517 protein		AA779617	2.8	2.6	2.8
60493_at			AI344328	2.7	2.5	2.6
59504_at			AA932206	2.6	2.6	2.5
49349_at	PP2135 protein		W72919	2.6	2.6	2.7
85006_at			AA601045	2.6	2.6	2.6
44143_at	McKusick-Kaufman syndrome	MKKS	AA399076	2.6	3.1	3.5
57346_at	Mad4 homolog		AA831438	2.5	3	3.6
88767_at			AW008519	2.5	2.5	2.5
91825_at			AI375222	2.5	2.5	2.5
50198_at			AI208272	2.5	2.5	2.5
47627_at	cytochrome P540, subfamily IIS, polypeptide 1		AI445492	2.5	2.5	2.5

Figure 17II